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THE

EXCAVATION OF GEZER

VOL. III

KEY PLAN OF THE EXCAVATIONS

Shewing their relation to the area of the city

Palestine Exploration Fund

THE
EXCAVATION OF GEZER

1902—1905 AND 1907—1909

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WITH NUMEROUS ILLUSTRATIONS

IN TWO VOLUMES OF LETTERPRESS AND
ONE VOLUME OF ILLUSTRATIONS

VOL. III

TWO HUNDRED AND TWENTY-SIX PLATES
WITH INDEX

PUBLISHED FOR THE COMMITTEE OF THE PALESTINE EXPLORATION FUND

BY

JOHN MURRAY, ALBEMARLE STREET, LONDON, W.

1912

√.

INDEX TO PLATES

$_*$ The reference following the titles of the plates will help the reader to find the volume and page where the description of the objects illustrated will be found. Additional particulars elsewhere in the book regarding individual figures on the plate are referred to in the line below the title, in the form "17 (I. 126)," which means "for fig. 17 see vol. I. p. 126."

* In vol. I. p. 82, line 12, *for* "bracket" *read* "bucket."

* Substitute these reference-figures for the letters in the plate-headings.

* In vol. I. p. 387, line 6 from bottom, *for* "stoop" *read* "strap."

A TABLE OF REFERENCE-LETTERS ON THE PLANS, PLATES I–VII *

a, Cup-mark	j, Jar-burial	r, Reservoir
b, Pillar-base	k, Brick	s, Stone doorpost
c, Cistern	l, Lamp-and-bowl deposit	t, Baking oven
d, Drain or watercourse	m, Olive-press	v, Vat
i, Interment	p, Pavement	x, y, z, *See* I. 162

I 2 A, Hollow in rock, I. 153.
I 2 B, Olive-press in rock, II. 49 (where *for* "I 1 C" *read* "I 2 B").
I 4 A, Rock-cuttings associated with Cave 4 I, I. 78.
I 4 (S end), Group of cup-marks, etc., I. 154 (where *for* "I 5 A B" *read* "I 4 S. end").
I 5 A, Cup-marks united by a channel, I. 154 (where *for* "I 6 N. end" *read* "I 5 A").
I 8 A, Step against a house-wall, I. 186.
I 10 A, Natural hollow with vats, I. 154.
I 12 A, Cup-marks united by a channel, I. 154.
I 15 A, Cup-hollow in rock, 3′ 6″ across, 4′ deep, found full of barley.
I 19 A, Natural hollow artificially rounded, I. 154, II. 387.
I 21 A, Circular pit in rock, 6′ 6″ across, 1′ 6″ deep (probably an olive-press).
I 29 A, Rock-cut vat, I. 155, 156.
I 30 A, Masonry surrounding rock-cutting, I. 154.
II 1 (middle), Hearth, I. 198 (where *for* "D east of trench I" *read* "in middle of trench I").
II 2 A, Standing stone, I. 237, II. 377, 378.
II 3 A, Foundation deposit, II. 427.
II 4 A, Domestic altar, II. 425.
II 4 B, Heap of stones, I. 191 (where *for* "II 3 B" *read* "II 4 B").
II 4 C, Pit in rock I. 153 (where make a similar correction).
II 5 A, A circular vat about 7′ in depth, built of stone, plastered inside.
II 13 A, Room of a house destroyed by fire, containing a large number of weavers' weights and burnt corn.
II 17 *bb* Well-rounded pillar-bases, I. 192 (where *for* "II 17 *cc*" *read* "II 17 *bb*").
II 18 A, Rock dwelling adapted as a cistern, I. 269.
II 20 A, Hearth of four stones on end, I. 195.
II 20 B, Brick walls in the High Place Area, II. 399.
II 20 C, Circular structure full of burnt corn.
II 20 D, Hearth, I. 195.

* After the early sheets of vol. I had been printed off it was decided that to print the lettering on these maps in blue would be unnecessary. The footnote on p. ix must therefore be revised.

II 20 E, Masonry with vertical shaft, I. 201 *note.*
II 21 A, Shaft in city wall, I. 203.
II 21 B, Jar-burial with pottery, II. 432.
II 21 C, Flat stone, 2′ 4″ across.
II 26 A, Cemented pool, I. 276, 277.
II 28 A, Circular structure of massive masonry about 6′ diameter..
III 2 B, Cistern containing skeletons, II. 429.
III 13 A, Inverted perforated jar (? beehive), II. 67, 68.
III 13 B, Door-socket shewn in I. 184, fig. 71.
III 13 C, Position of hoard of beads described II. 109 *et seq.*
III 18 A, Pillar-base, I. 192.
III 20 A, Pile of skulls, II. 367.
III 21 A, Shaft in city wall, I. 203.
III 27 A, Large pile of flint chips.
III 30 A, Two slabs on edge at right angles, with a pile of pottery vessels leaning against them. (In I. 192 *for* "**III 30 A**" *read* "at N. end of **III 29.**")
IV 2 B, Cistern containing skeletons, II. 429.
IV 4 A–D, Details in house, described, I. 196.
IV 8 A, Deep grain-pit, I. 201.
IV 8 B, Chamber with large stones in the foundation of its walls, I. 176.
IV 18 A, Square building associated with cup-mark, I. 154.
IV 19 A (north), Four jars standing on end.
IV 19 A (south), ϕ-shaped chamber, I. 203, 204 (where *for* "at the S. end of **V 19**" *read* "at **IV 19 A**").
IV 21 A, Row of stones in floor of house, I. 191, fig. 79.
IV 26 A, Wall 2′ thick resembling the wall *aa* described in II. 406, built of long stones: one of them 4′ in length.
IV 29 C, Set of steps, I. 194.
IV 30 A, Large olive-press, described, II. 66–67.
IV 30 B, Tapering slab standing on end, 2′ 5″ high, 1′ thick, 1′ 10″ broad at bottom, 1′ 4″ at top, with a round hole 9″ in diameter pierced through 3½″ below the top. (In I. 192, line 26, insert "south of" before "**IV 30 B.**")
V 2 B, Cistern containing skeletons, II. 429.
V 3 A, Hearth, I. 199.
V 4 A B, Long wall descending to rock, I. 166.
V 5 B (in the chamber S. of the thick wall), Drain of jars, I. 278.
V 9 A, Stones on edge, probably a hearth, I. 195.
V 13 A (the round structure), Granary, I. 196.
V 20 A, The chamber which contained the Ashtoreth Karnaim, II. 419.
V 20 B, Collection of stone weights of an olive-press.
V 20 C, D, Stone columns, I. 192.
V 21 A, Circular wall plastered inside.
V 21 B, Long flat stone slab, II. 65.
V 21 C, Small vat full of black ashes, II. 65.
V 28 A, Columns of a verandah, I. 191.
V 29 A, Circular vat 3′ 6″ deep, built up of stones lined with cement.
V 30 A, (the wall running east and west at the extreme top of the trench), Wall described, I. 177 (where *for* "**V 29 A**" *read* "**V 30 A**").

V 30 A (south), Standing stone 4′ 5″ high × 2′ × 1′ 4″ tapering to top.
V 30 B, Stone with hieroglyphic letter, II. 307. (In I. 272 insert the words "a pit north-west of" before "**V 30 B.**")
V 30 C, Drum of a column lying on the wall, 1′ 7″ in diameter, 1′ high.
VI 2 A, The Maccabaean wall, I. 280–282.
VI 2 B, The cistern containing skeletons, II. 429.
VI 3 A, Water channel, I. 277, 278.
VI 4 A, Pillar-base, I. 192.
VI 14 A (the block at the middle of the upper long wall, east of the reservoir), Step, I. 195.
VI 18 A, Peculiar cistern, I. 270.
VI 21 A, Midden-heap, II. 21.
VI 27 A, Long stone running through wall, I. 179.
VI 27 B, Flight of steps, I. 195.
VI 28 A (north), Fragment of pavement, I. 184.
VI 28 A (south), Stone door-post with hole drilled for bolt.
VI 29 A, (north) Water drain, I. 278.
VI 29 A (south), Wall shewn, I. 178, fig. 65).
VI 29 B (on the course of the wall running eastward from D in trench 30, and immediately south of the broken angle above it), Opening spanned by lintel, I. 187 (where *read* "**VI 29 B**" *for* "**VI 17 B.**"
VI 29 B (south), Vat in pavement, I. 184.
VI 29 C, Colonnade, I. 193.
VI 29 D, Hearth, I. 195.
VI 30 A, B, Circular structures, I. 201.
VI 30 C, Two stones described and illustrated, I. 186.
VI 30 D, Reconstructed building, I. 175.
VI 30 E, Block of stone, 1′ 6″ × 1′ 7″ × 1′ 8″, I. 192 (where *for* "**VI 18 E**" *read* "**VI 30 E.**"
II a 29 A, Vat in plastered pavement, I. 183.
II a 29 B, Brick step, I. 194.
III a 30 A, Circular pits in pavement (so lettered), I. 184: beside them a wall referred to in I. 176.
III a 30 B, Pavement of four large flat stones (so lettered), I. 183.
V a 27 A, Fragment of pavement sloping upwards at an angle of about 30°.
V a 29 A, Row of three stones end to end, I. 178.
V a 30 A, Pillars with square drums, I. 192.

INTERMEDIATE STRATA ON WESTERN HILL

Plate ix

Fig. 1: Hills South of Gezer



Fig. 2: The "Ḥajar Ibrahîm"

Plate x

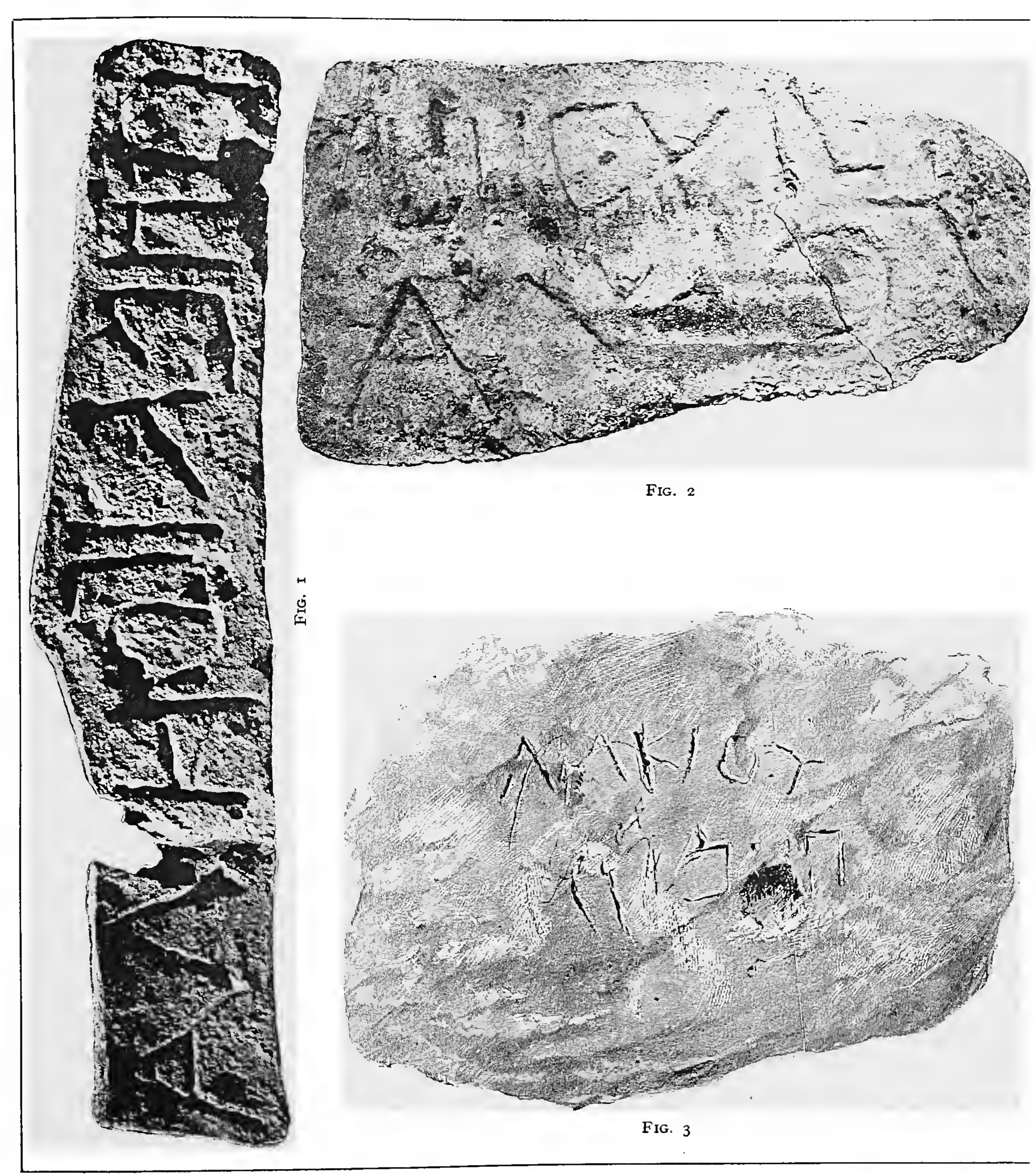


Fig. 1

Fig. 2

Fig. 3

Boundary Inscriptions

Plate xi

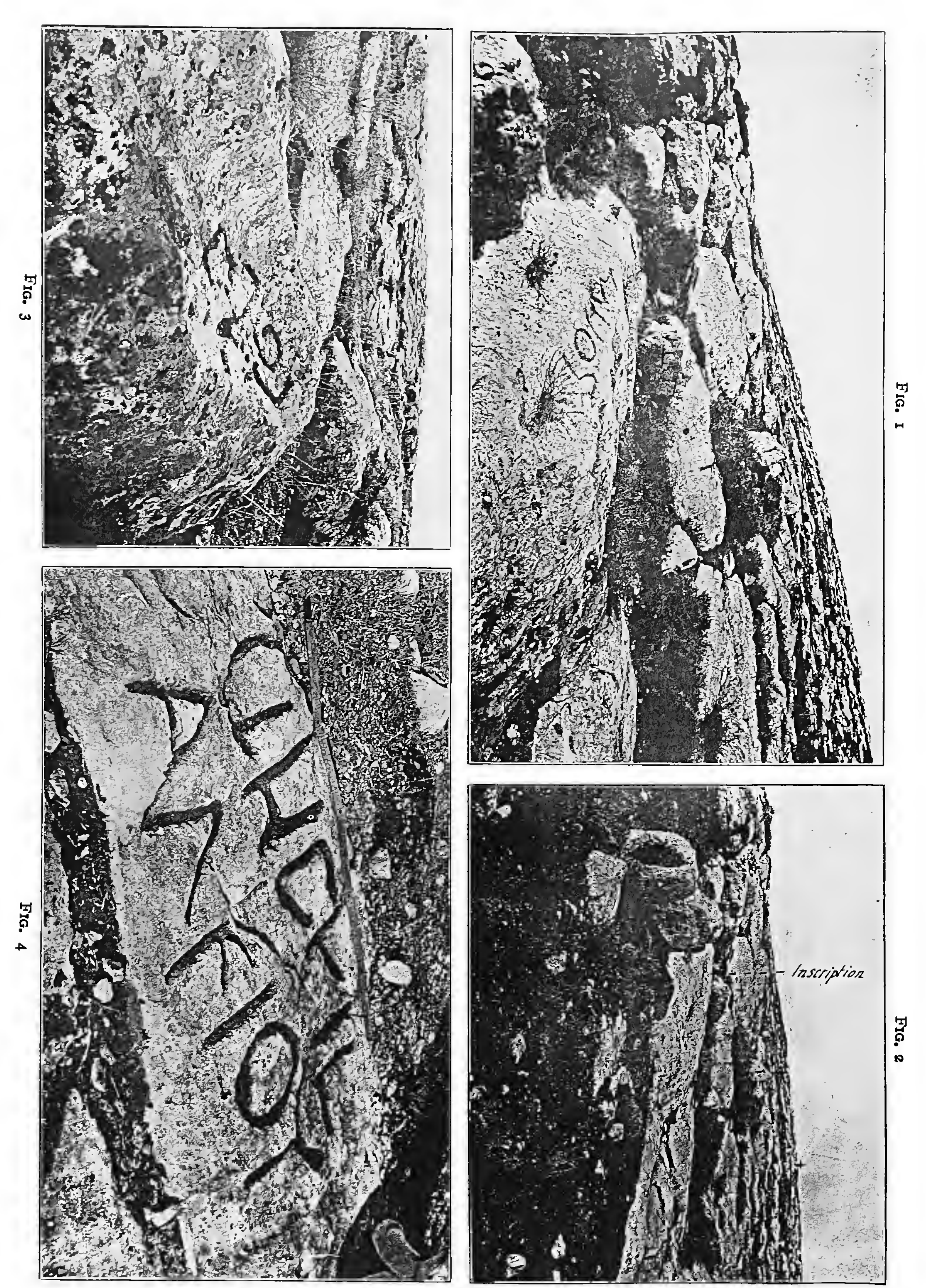


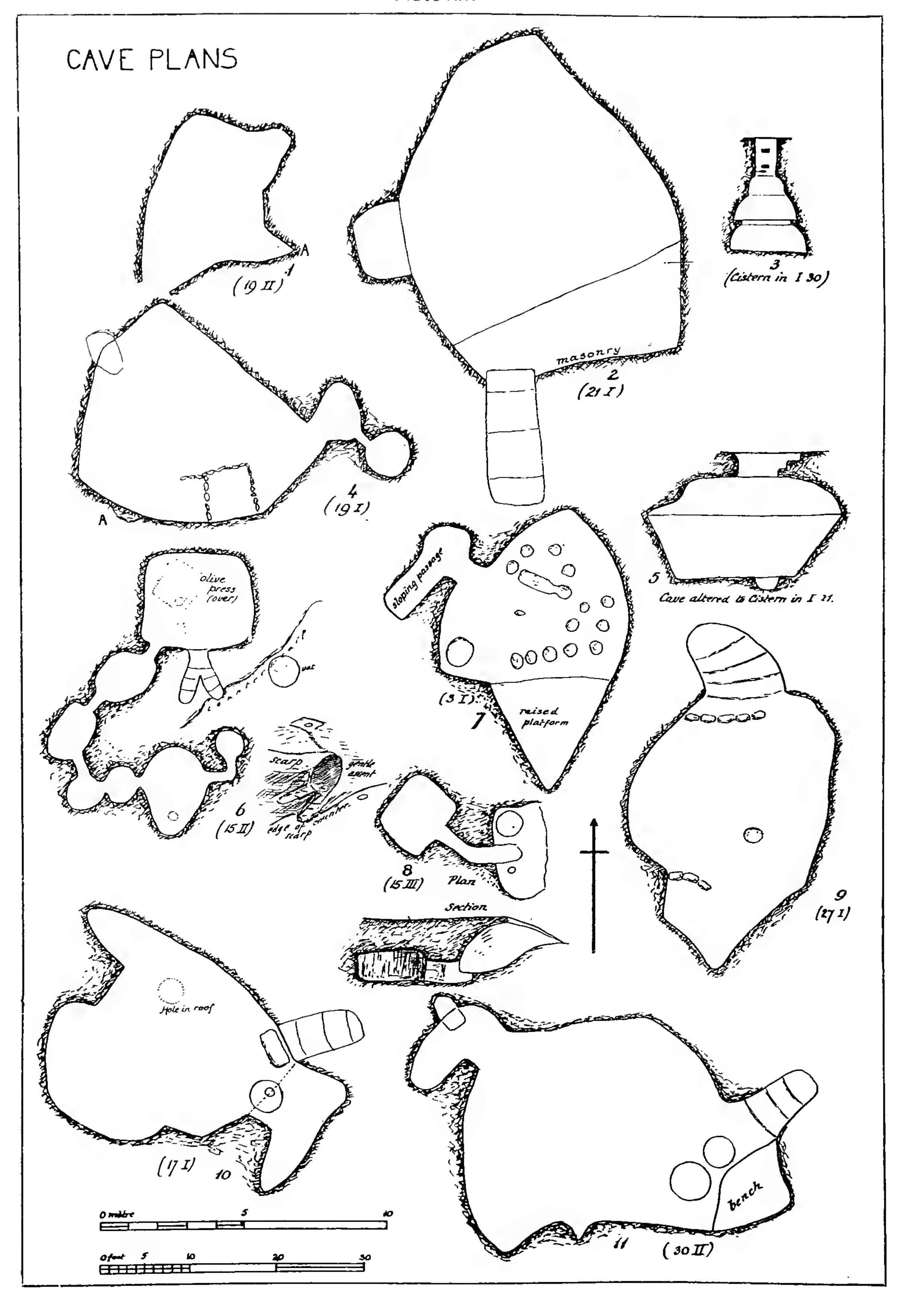
Fig. 1

Fig. 2

Fig. 3

Fig. 4

Boundary Inscriptions


CAVE PLANS
A
1
(19 II)
A
4
(19 I)
masonry
2
(21 I)
3
(Cistern in I 30)
5
Cave altered to Cistern in I 21.
olive press (over)
vat
scarp
gentle ascent
edge of scarp
6
(15 II)
sloping passage
(3 I)
7
raised platform
8
(15 III)
Plan
Section
9
(27 I)
Hole in roof
(17 I)
10
bench
11
(30 II)
0 metre
5
10
0 feet
5
10
20
30

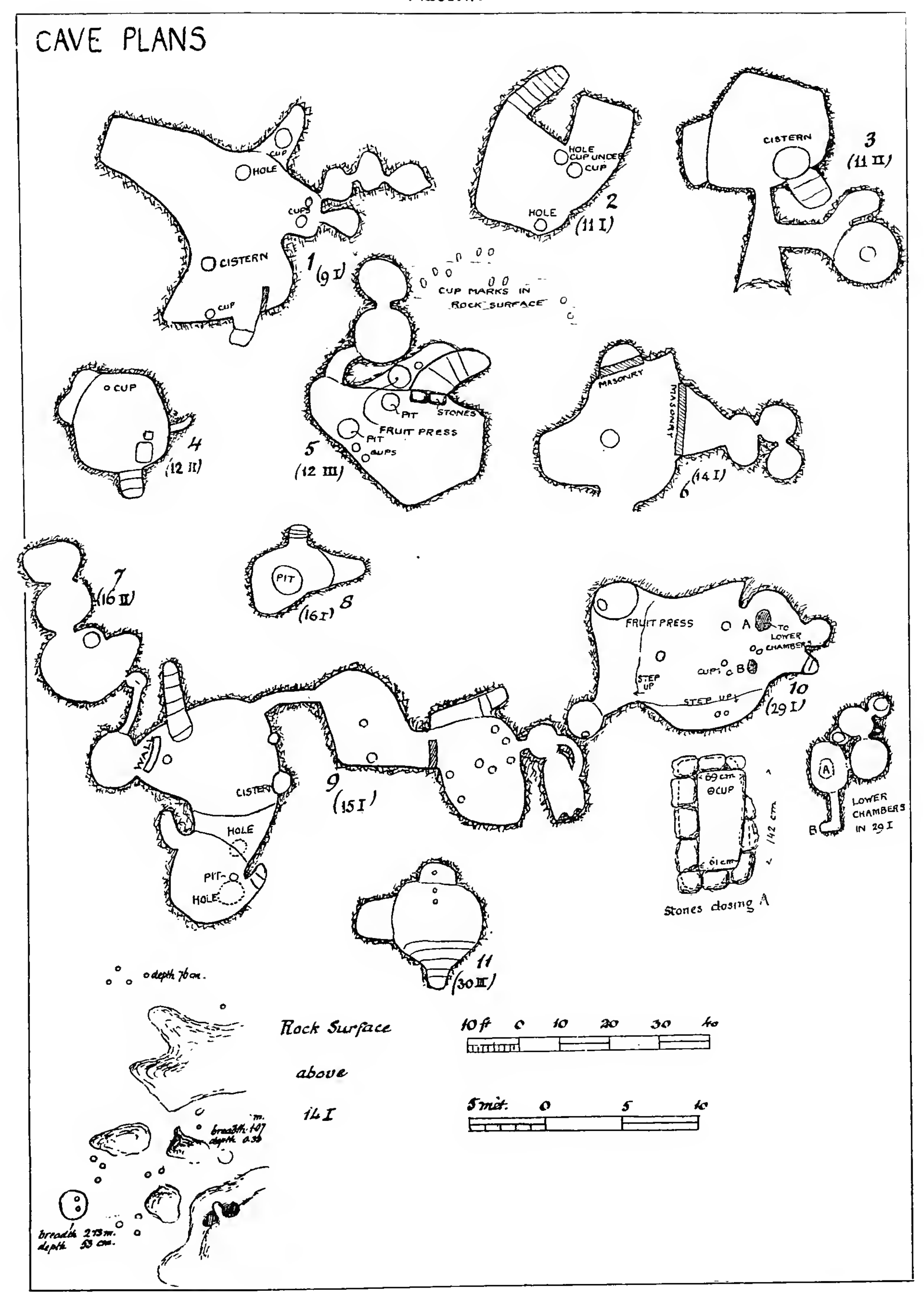

CAVE PLANS
CUP
HOLE
CUPS
CISTERN
CUP
1 (9 I)
HOLE
CUP UNDER
CUP
HOLE
2 (11 I)
CISTERN
3 (11 II)
CUP MARKS IN ROCK SURFACE
CUP
4 (12 II)
PIT
STONES
FRUIT PRESS
PIT
CUPS
5 (12 III)
MASONRY
MASONRY
6 (14 I)
7 (16 II)
PIT
8 (16 I)
FRUIT PRESS
A
TO LOWER CHAMBERS
STEP UP
CUPS
B
STEP UP
10 (29 I)
WALL
CISTERN
9 (15 I)
HOLE
PIT
HOLE
69 cm.
CUP
142 cm.
61 cm.
Stones closing A
A
B
LOWER CHAMBERS IN 29 I
11 (30 III)
depth 76 cm.
Rock Surface above 14 I
breadth 1.07 m.
depth 0.35
breadth 2.73 m.
depth 53 cm.
10 ft 0 10 20 30 40
5 mtr. 0 5 10



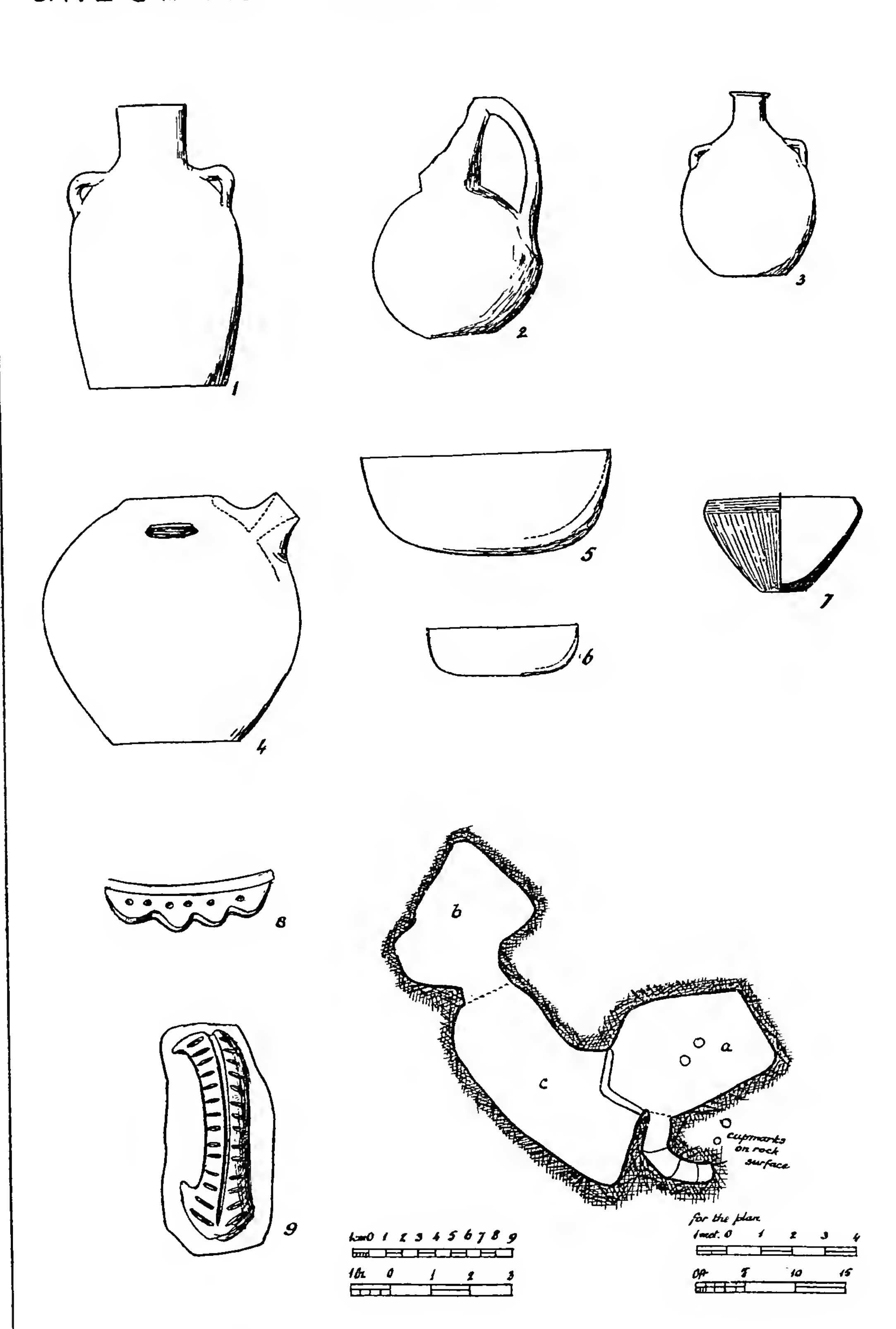
Fig. 1

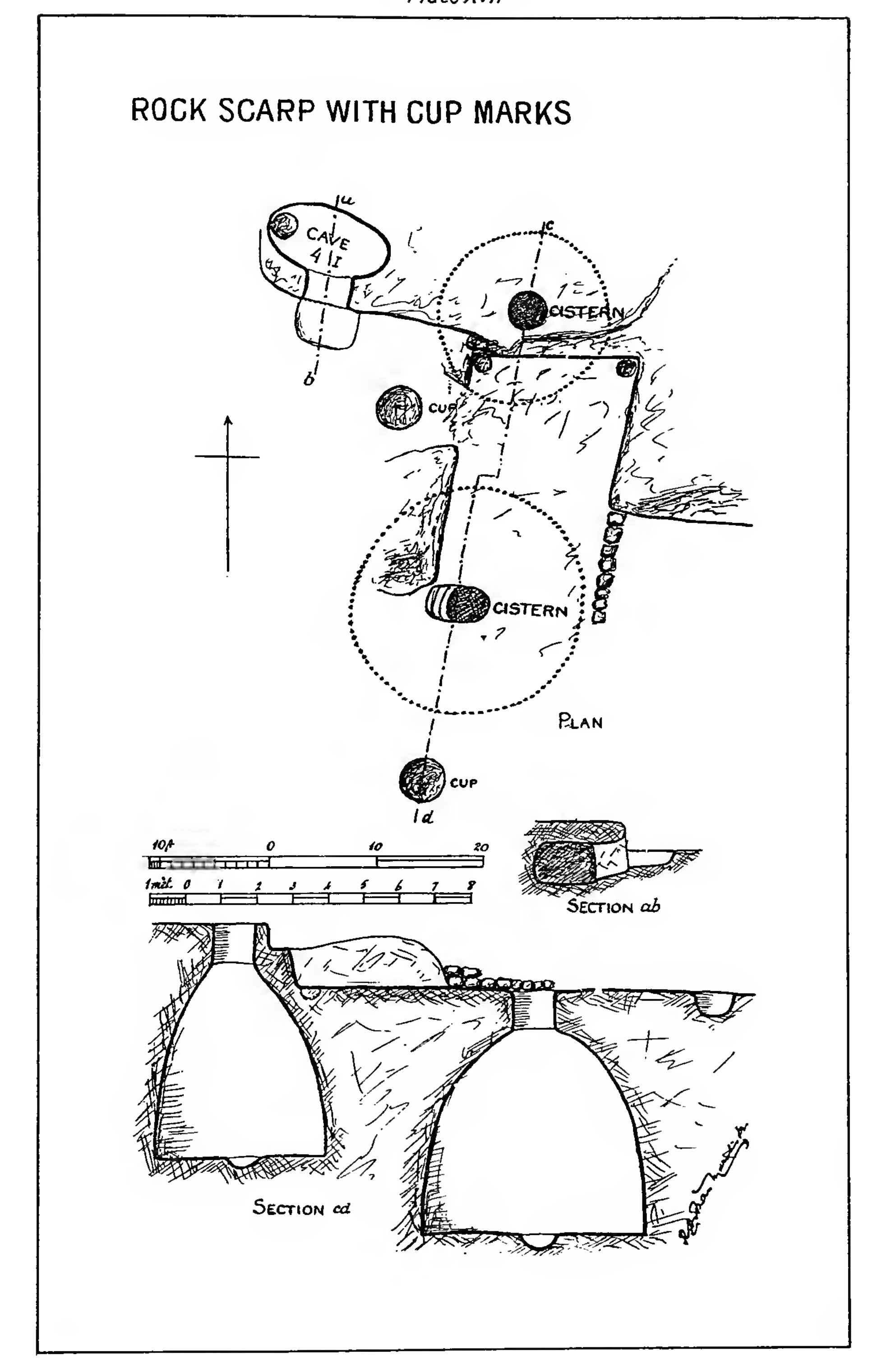


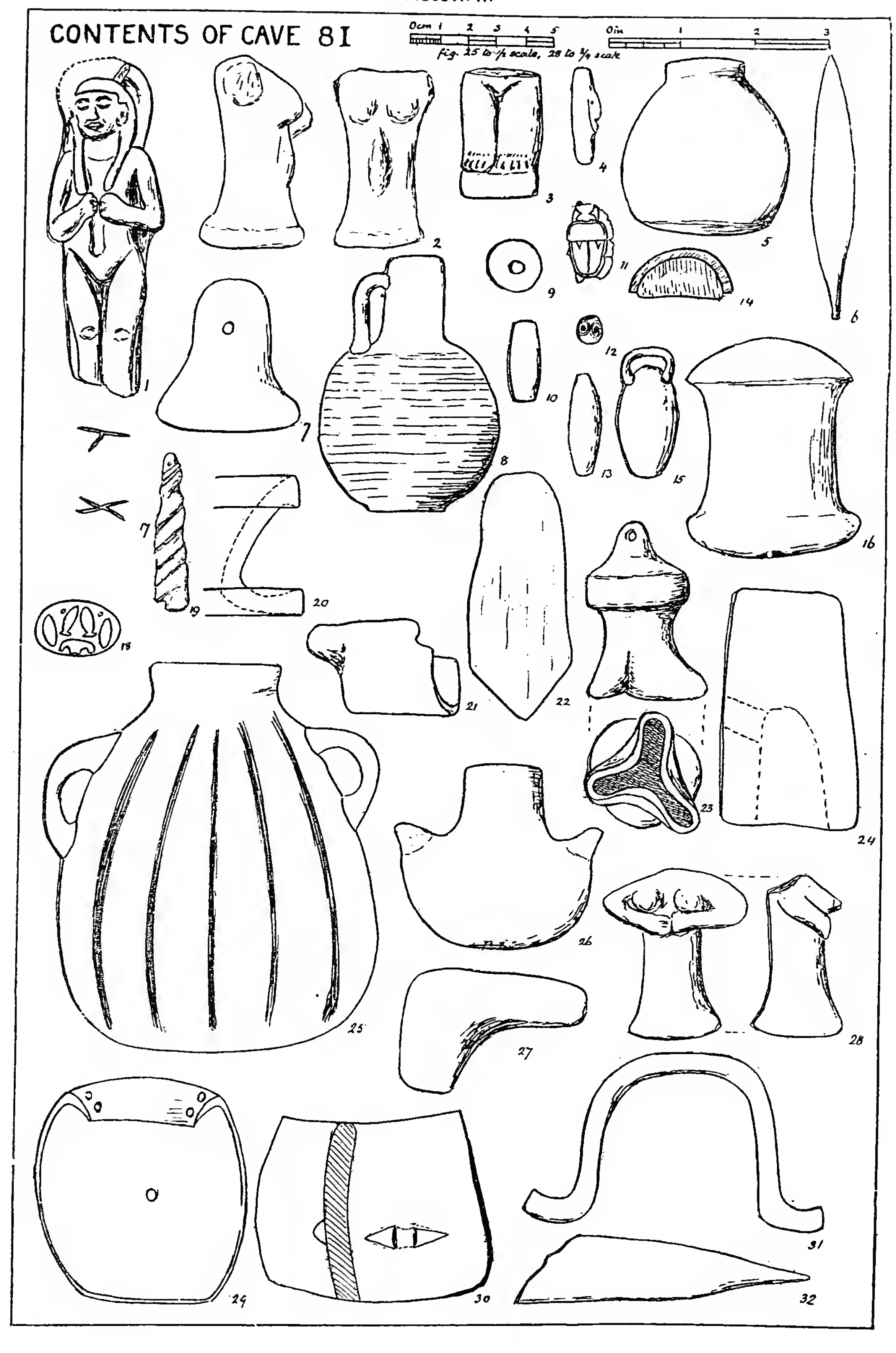
Fig. 2

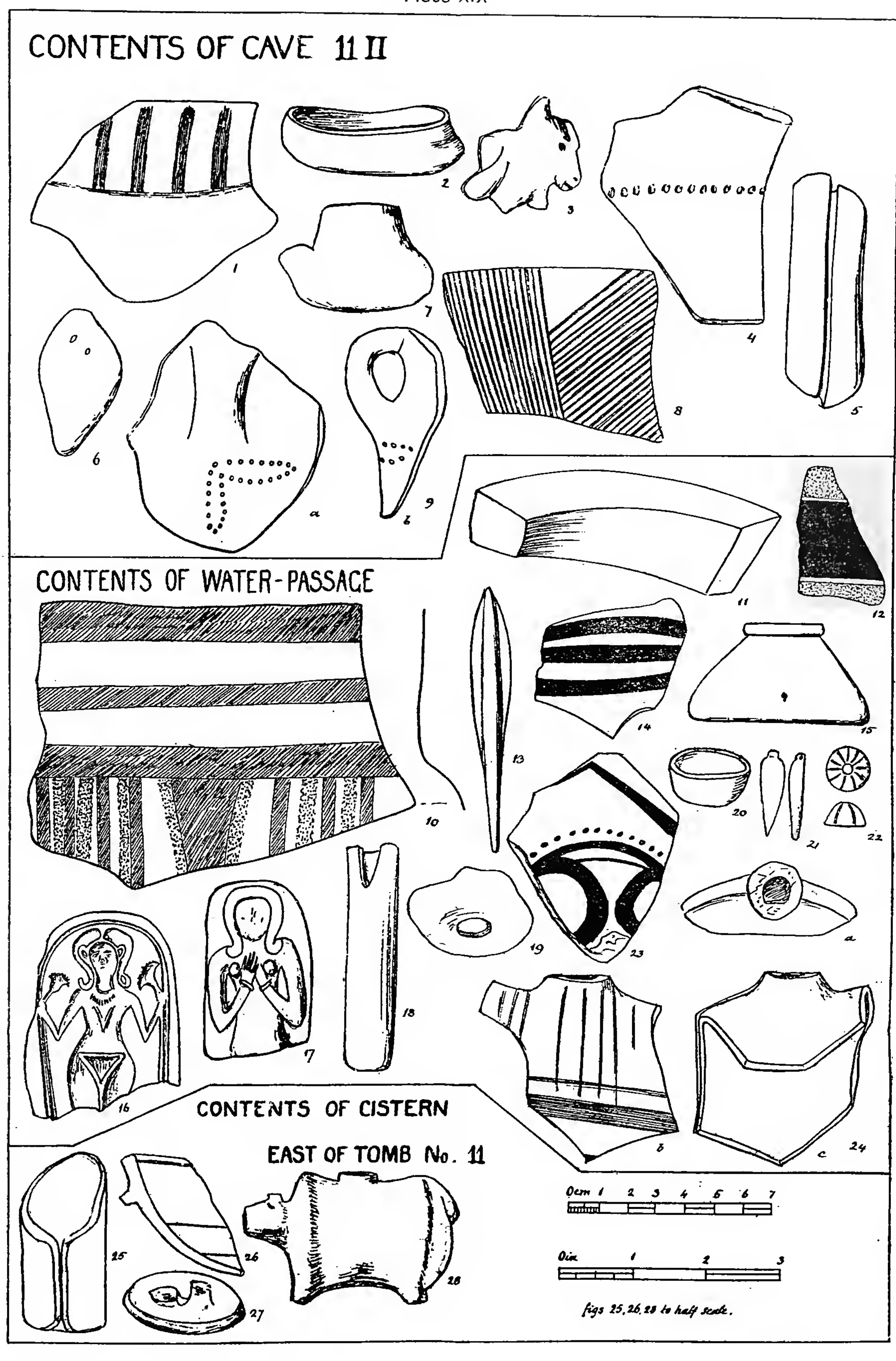


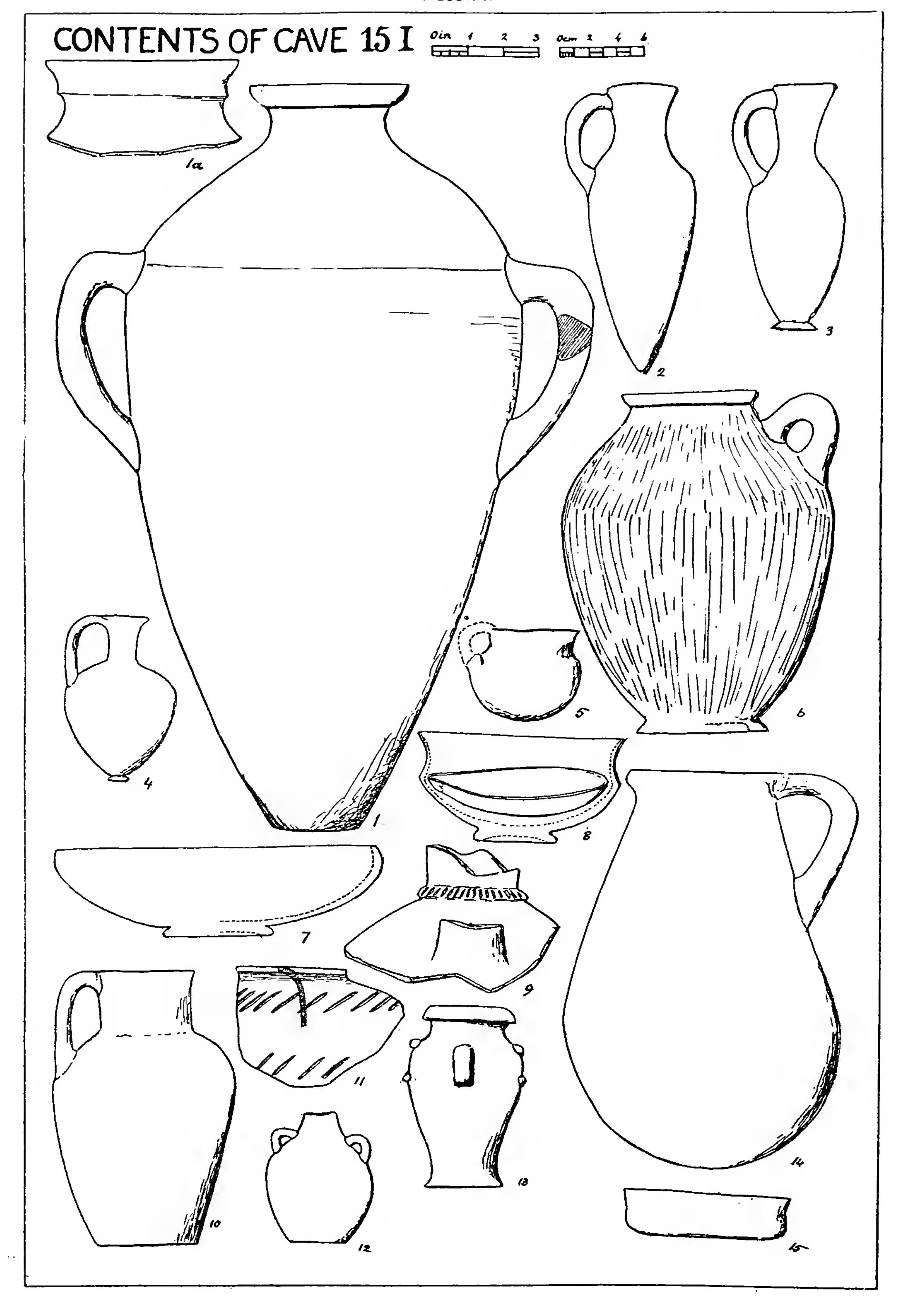
Details of Cave 2 I (the Crematorium)

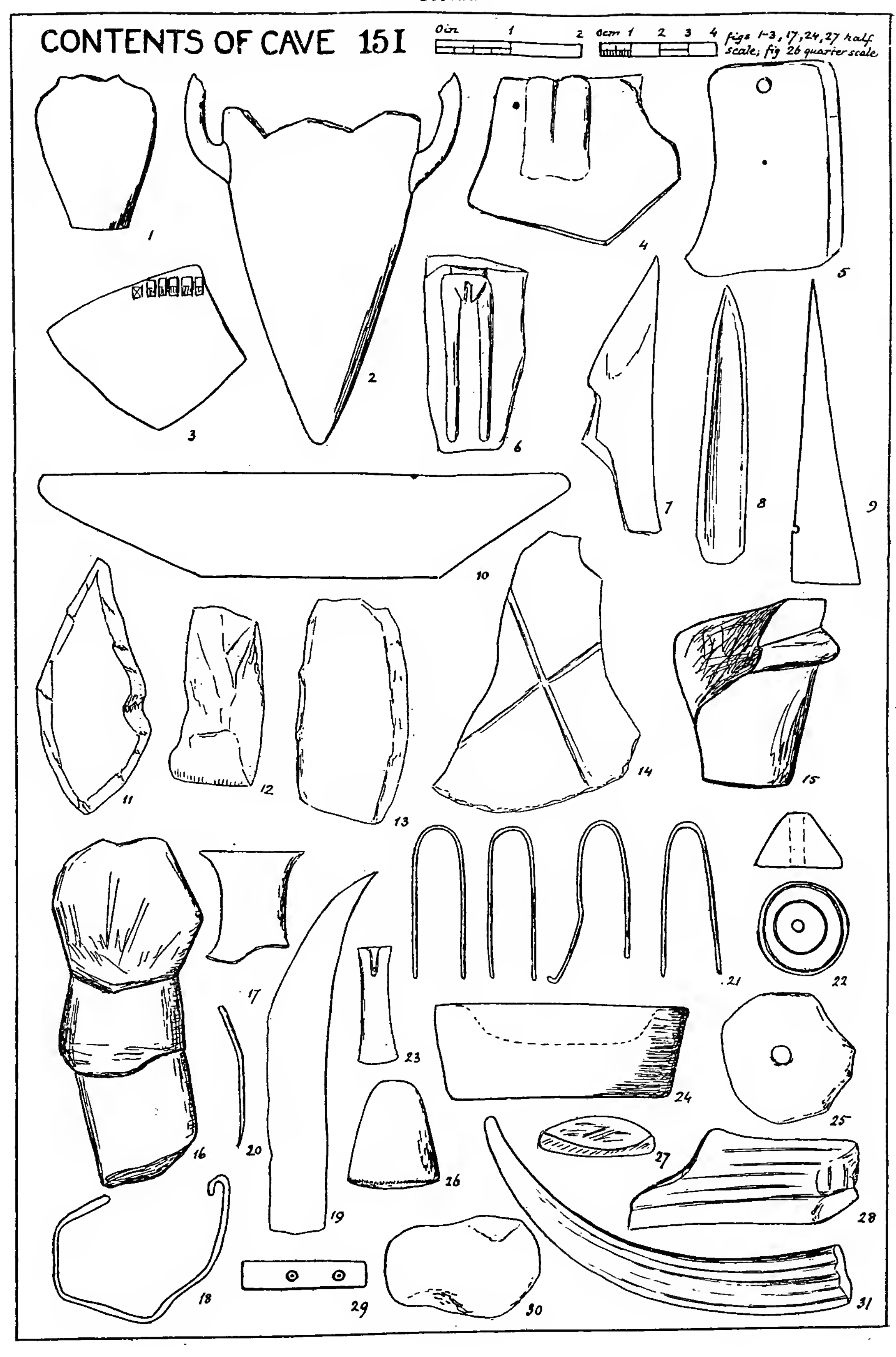

CAVE 3 III AND ITS CONTENTS
1
2
3
4
5
6
7
8
9
a
b
c
cupmarks on rock surface
for the plan
1 met. 0 1 2 3 4
10 15
0 1 2 3 4 5 6 7 8 9
0 1 2 3

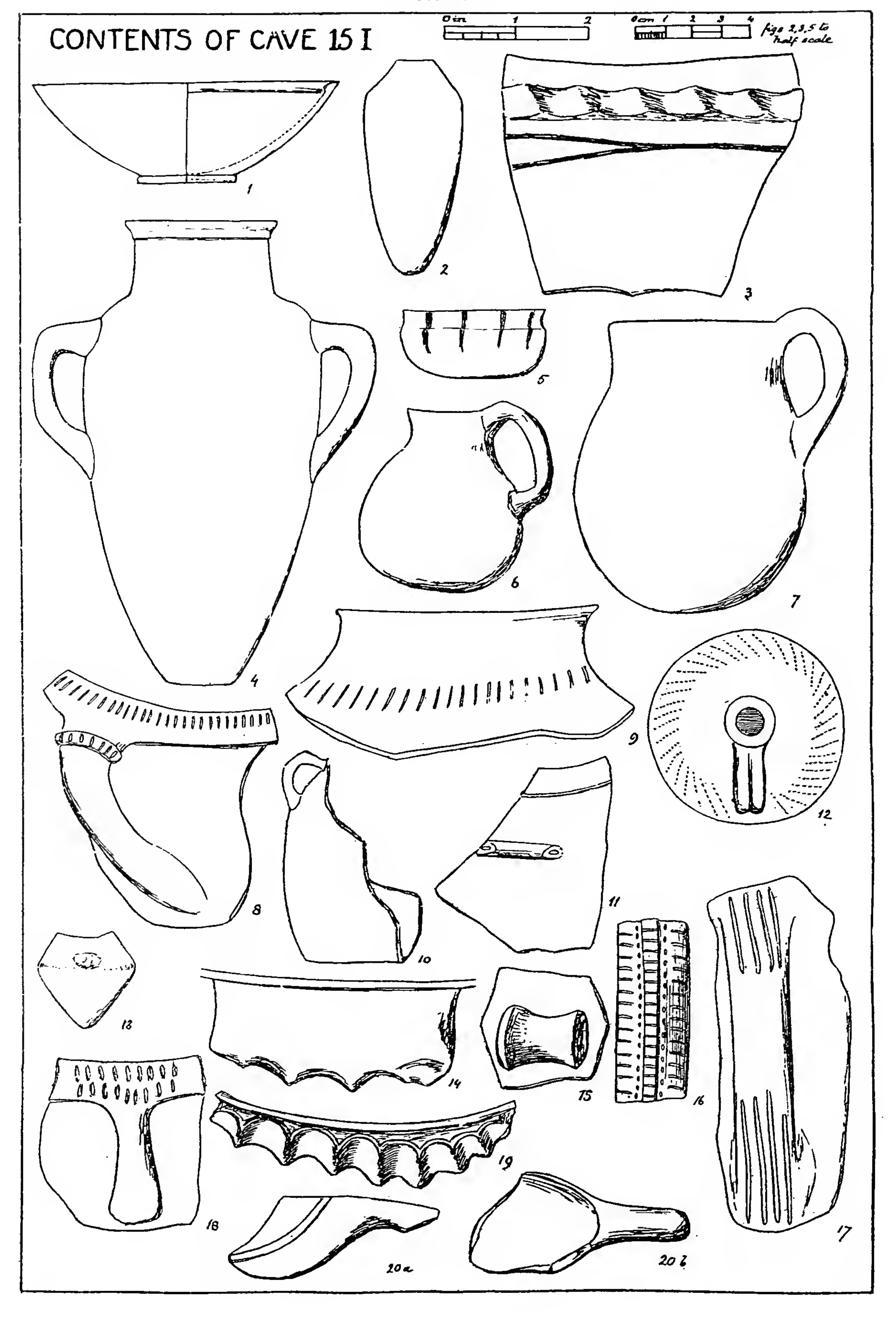

ROCK SCARP WITH CUP MARKS
a
c
CAVE
4 I
CISTERN
b
CUP
CISTERN
PLAN
CUP
d
10 ft 0 10 20
1 mit. 0 1 2 3 4 5 6 7 8
SECTION ab
SECTION cd


CONTENTS OF CAVE 8I
0cm 1 2 3 4 5
0in 1 2 3
fig. 25 to ½ scale, 28 to ¾ scale


CONTENTS OF CAVE 11 II
1
2
3
4
5
6
7
8
9
a
b
CONTENTS OF WATER-PASSAGE
10
11
12
13
14
15
16
17
18
19
20
21
22
23
a
b
c
24
CONTENTS OF CISTERN
EAST OF TOMB No. 11
25
26
27
28
0cm 1 2 3 4 5 6 7
0in 1 2 3
figs 25, 26, 28 to half scale.


CONTENTS OF CAVE 15 I
0 in 1 2 3
0 cm 2 4 6
1a
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15


CONTENTS OF CAVE 151
0 in 1 2
0 cm 1 2 3 4
figs 1-3, 17, 24, 27 half scale; fig 26 quarter scale
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31


CONTENTS OF CAVE 15 I
0 in 1 2
0 cm 1 2 3 4
figs 2,3,5 to half scale
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20 a
20 b

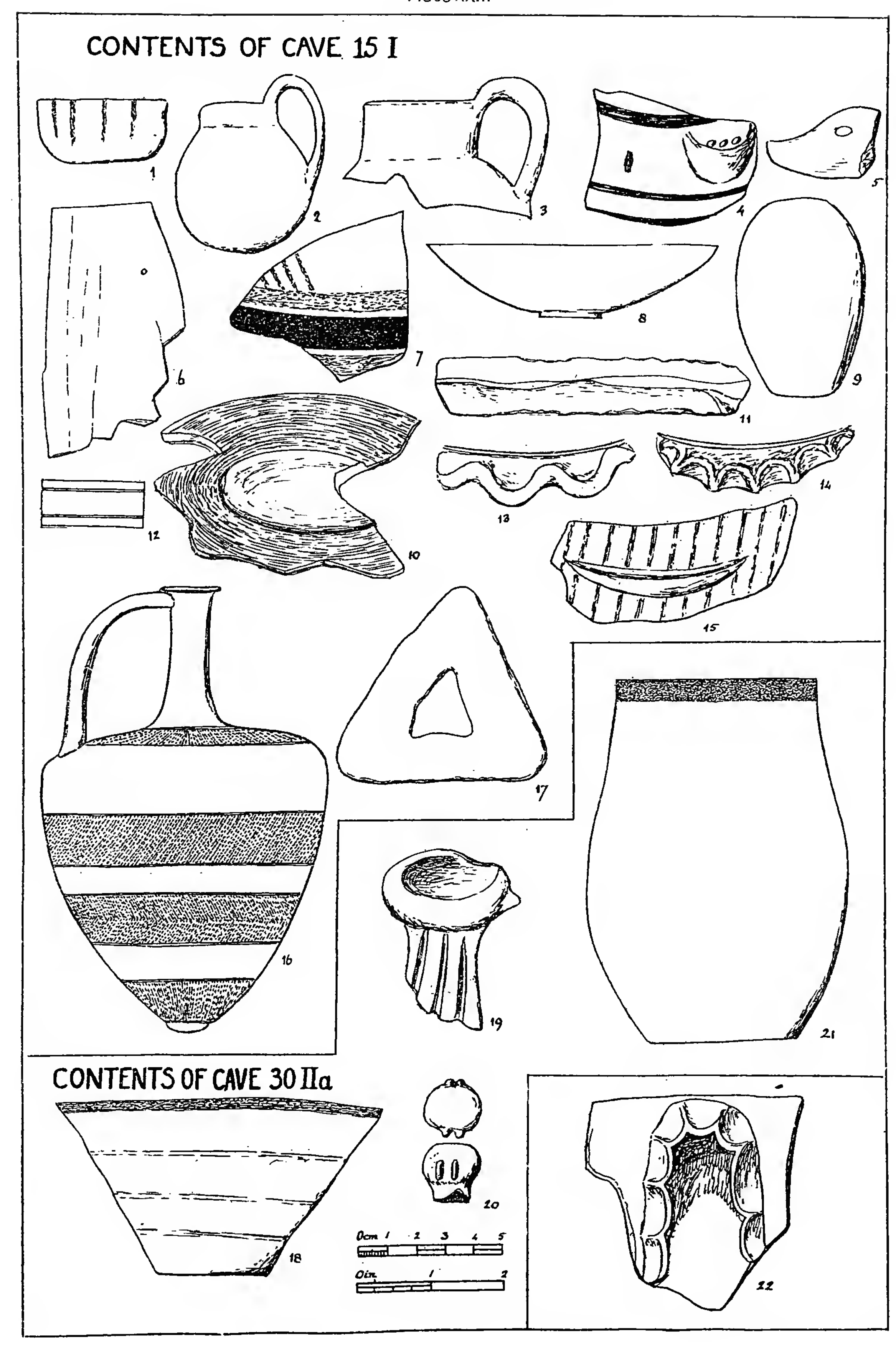
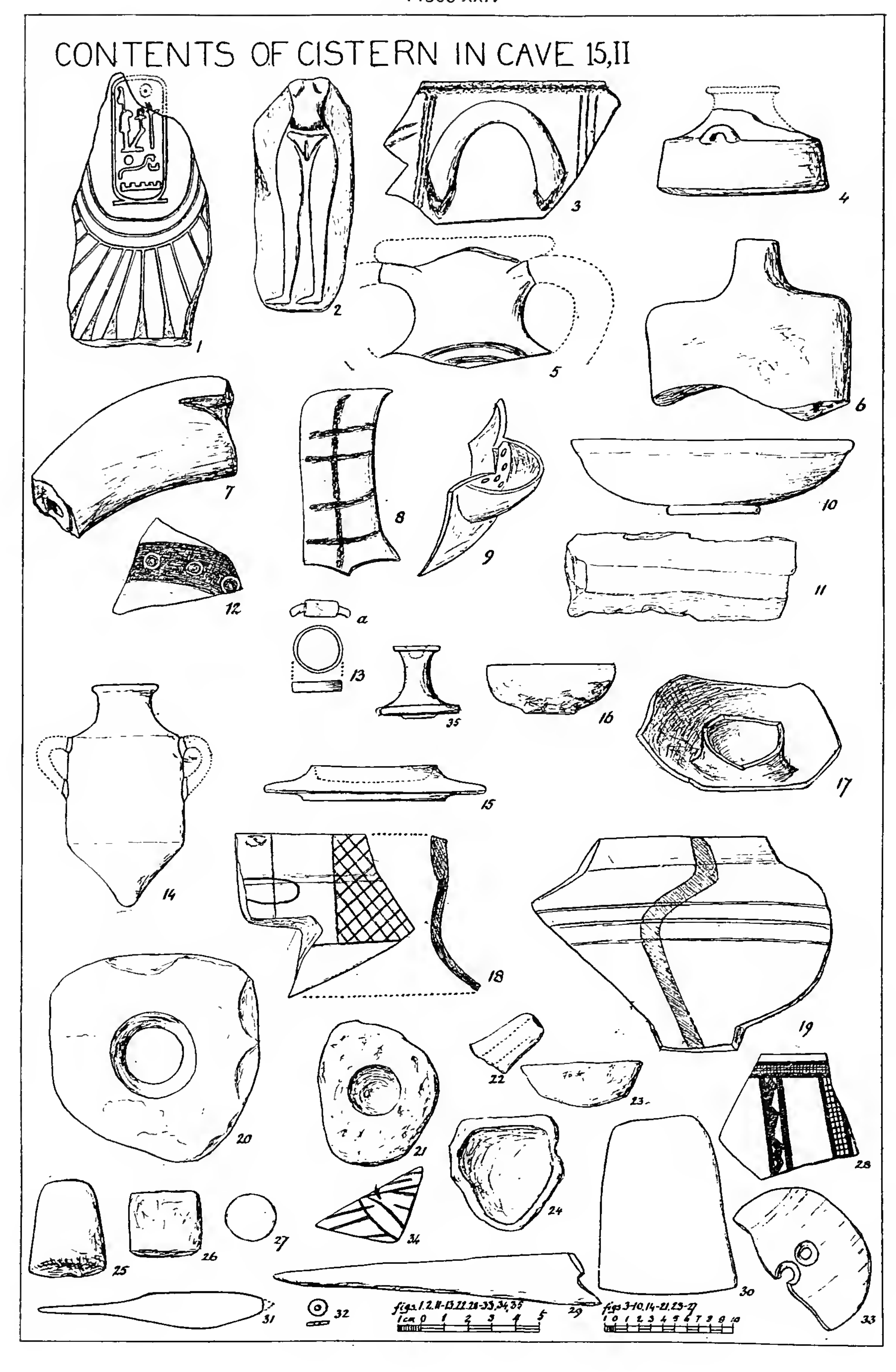
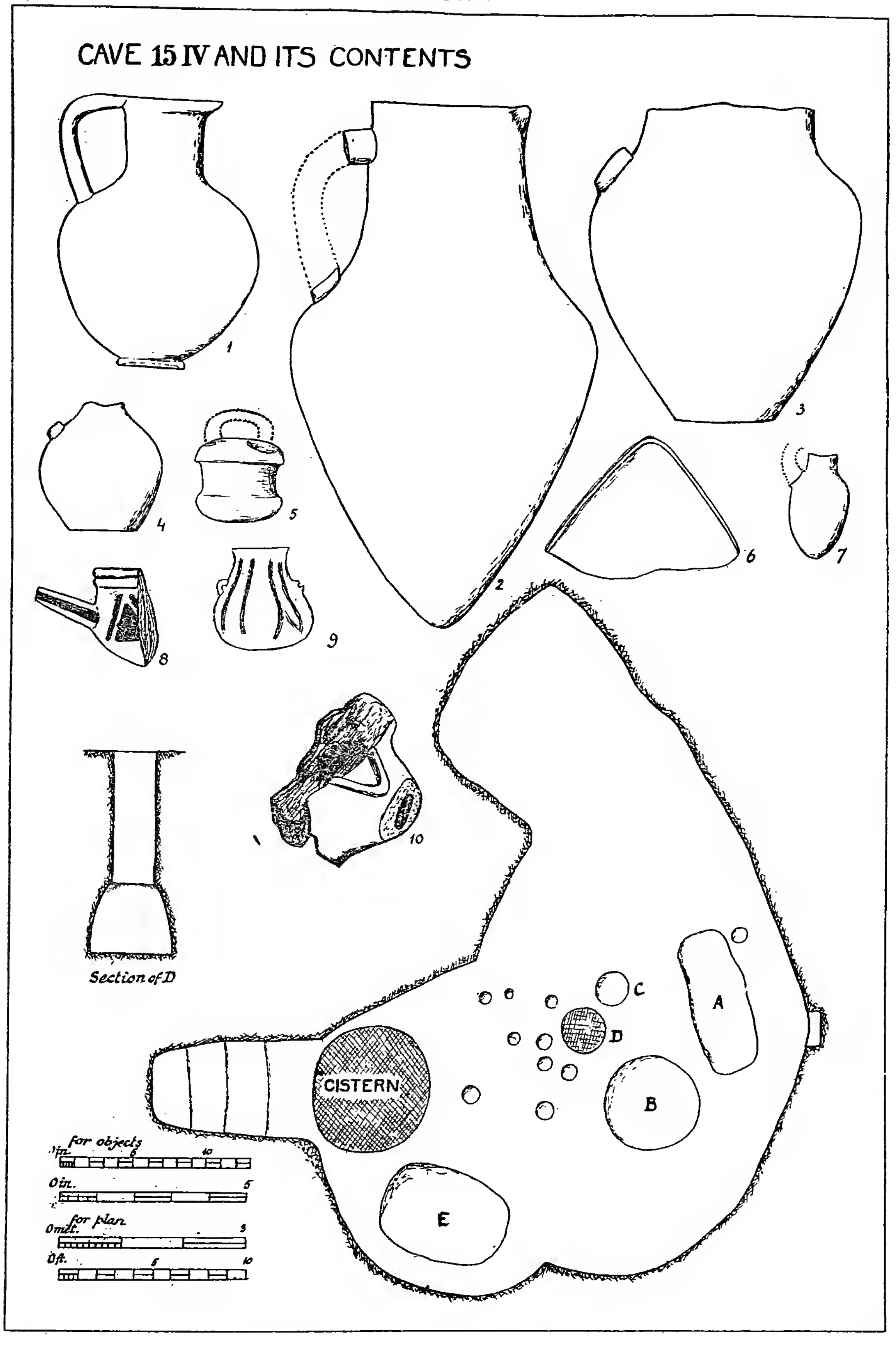

CONTENTS OF CAVE 15 I
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
19
21
CONTENTS OF CAVE 30 IIa
18
20
22
0cm 1 2 3 4 5
0in 1 2

Plate XXIV


CONTENTS OF CISTERN IN CAVE 15,II
figs 1.2.11-13.22.28-33,34,35
1cm 0 1 2 3 4 5
figs 3-10,14-21,23-27


CAVE 15 IV AND ITS CONTENTS
1
2
3
4
5
6
7
8
9
10
Section of D
A
B
C
D
E
CISTERN
for objects
0in. 5 10
0in. 5
for plan
0mět. 3
0ft. 5 10

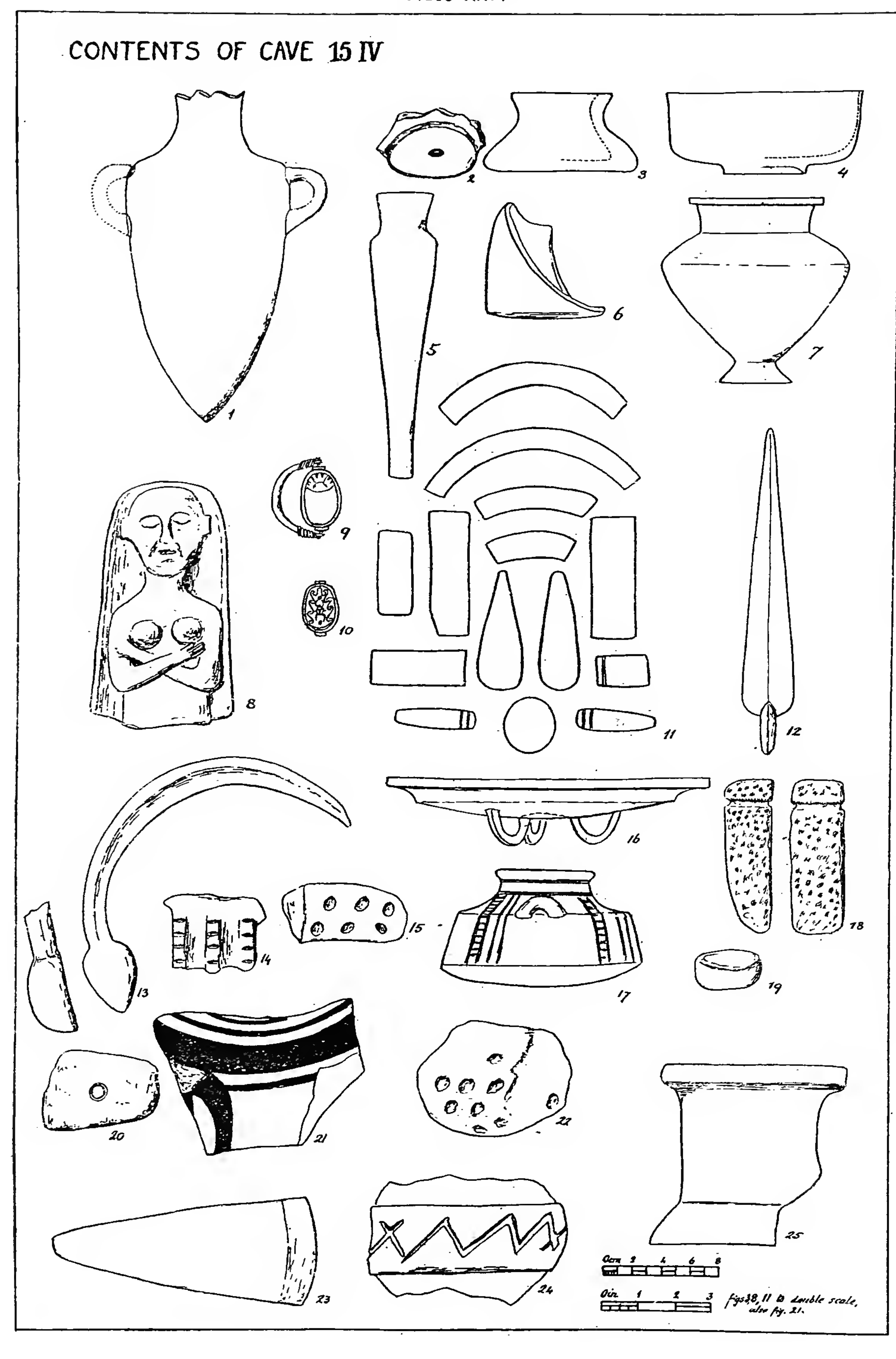
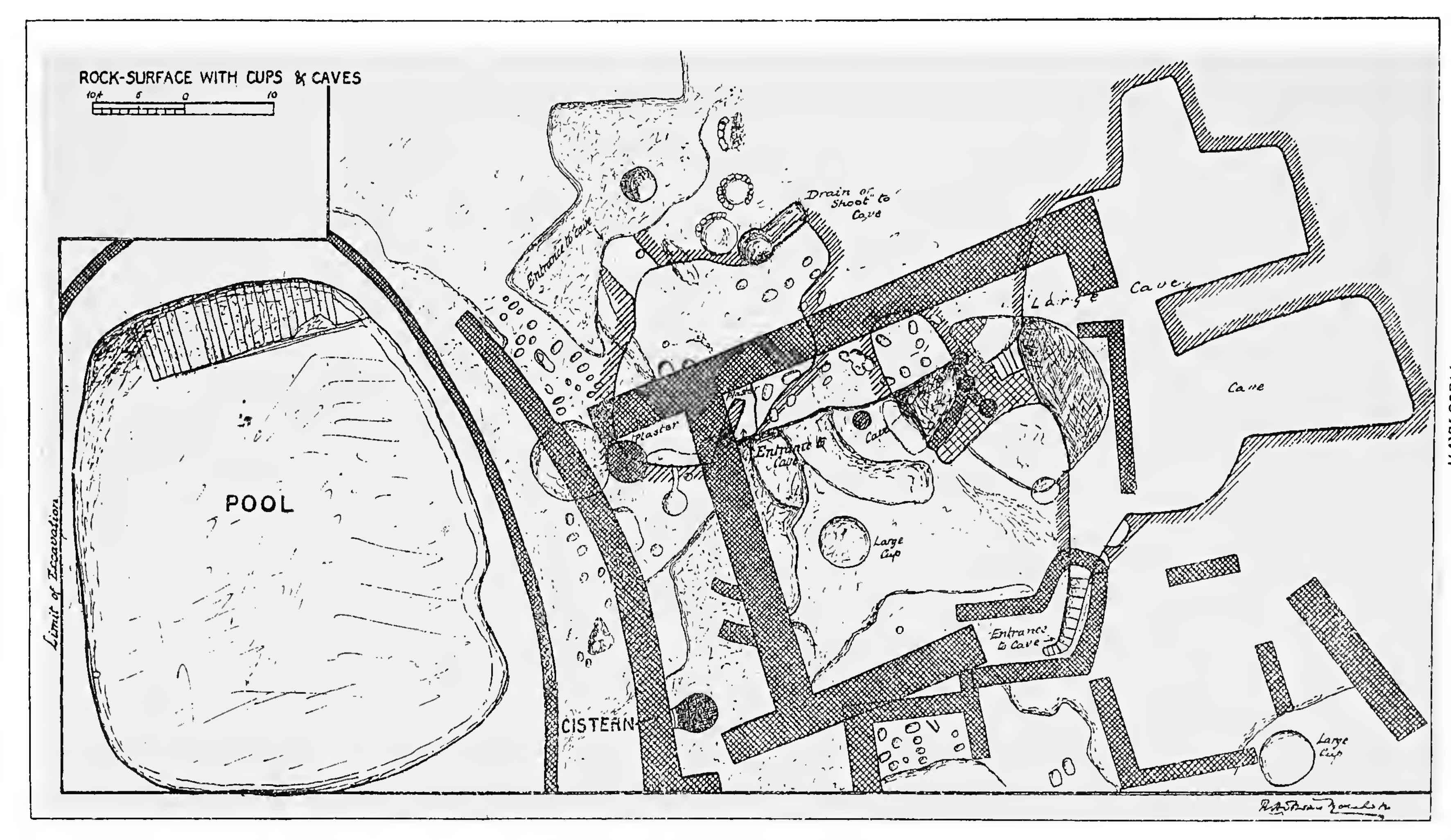
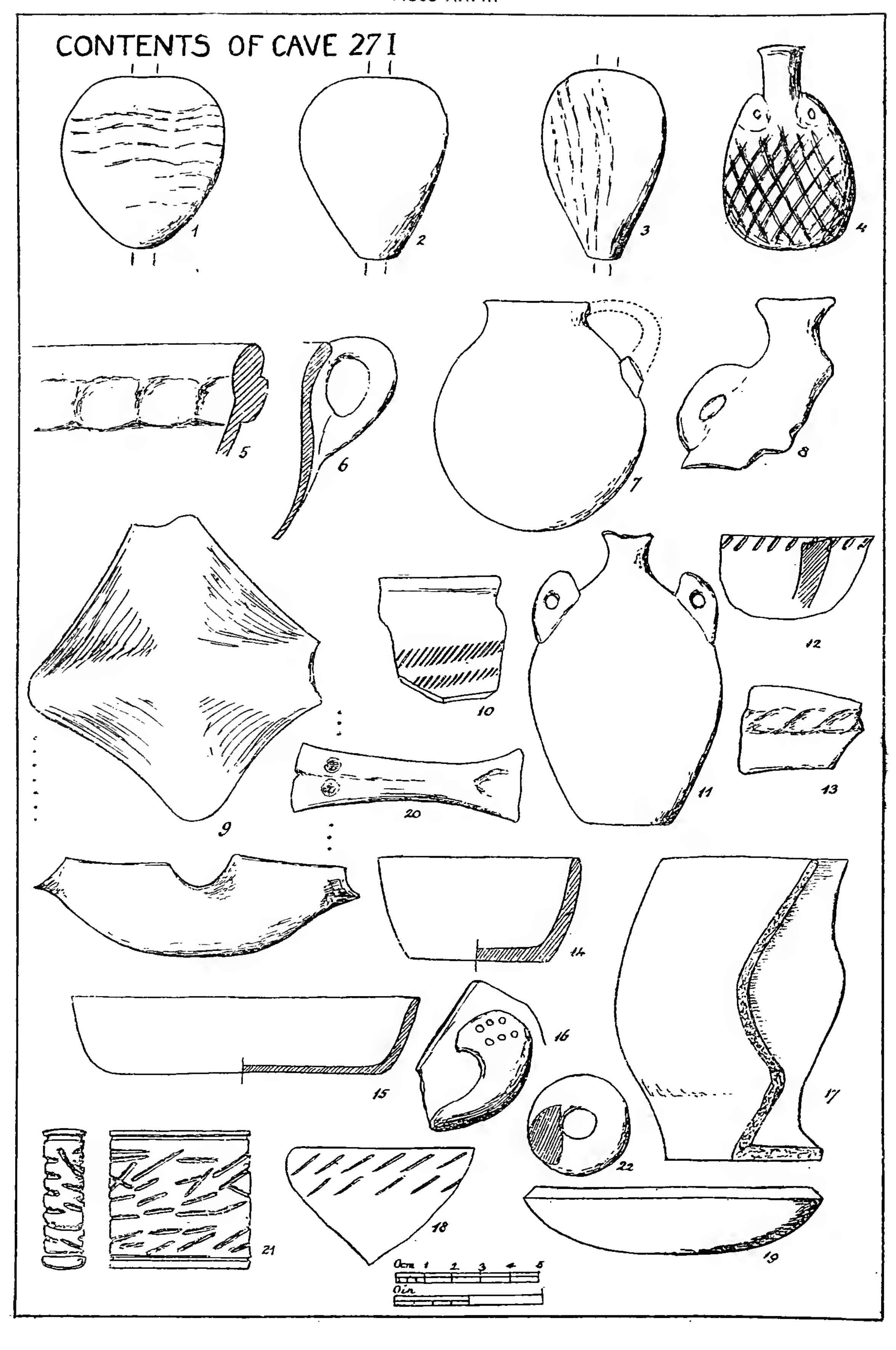
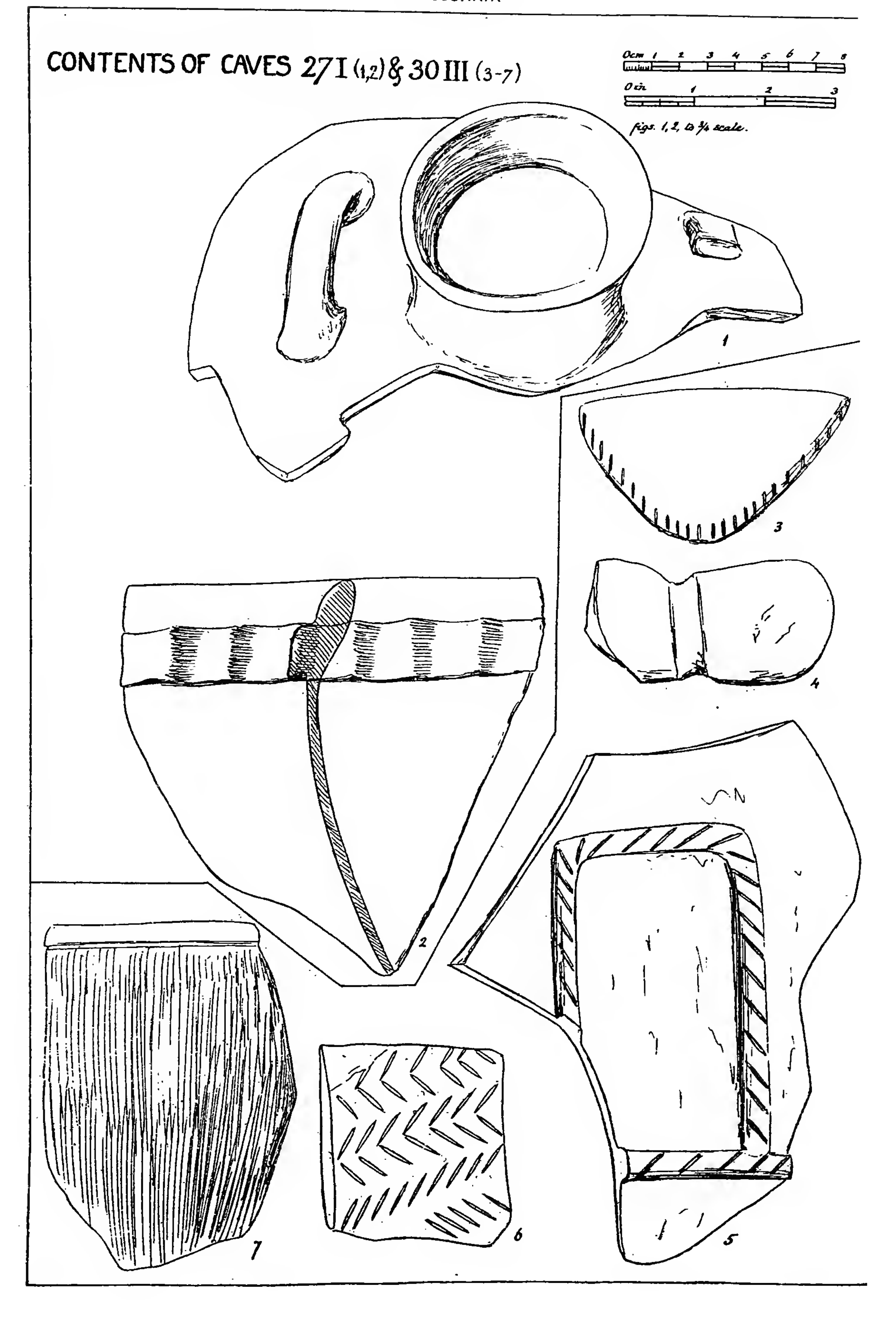

CONTENTS OF CAVE 15 IV
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
Figs 8, 11 to double scale, also fig. 21.

Plate XXVII



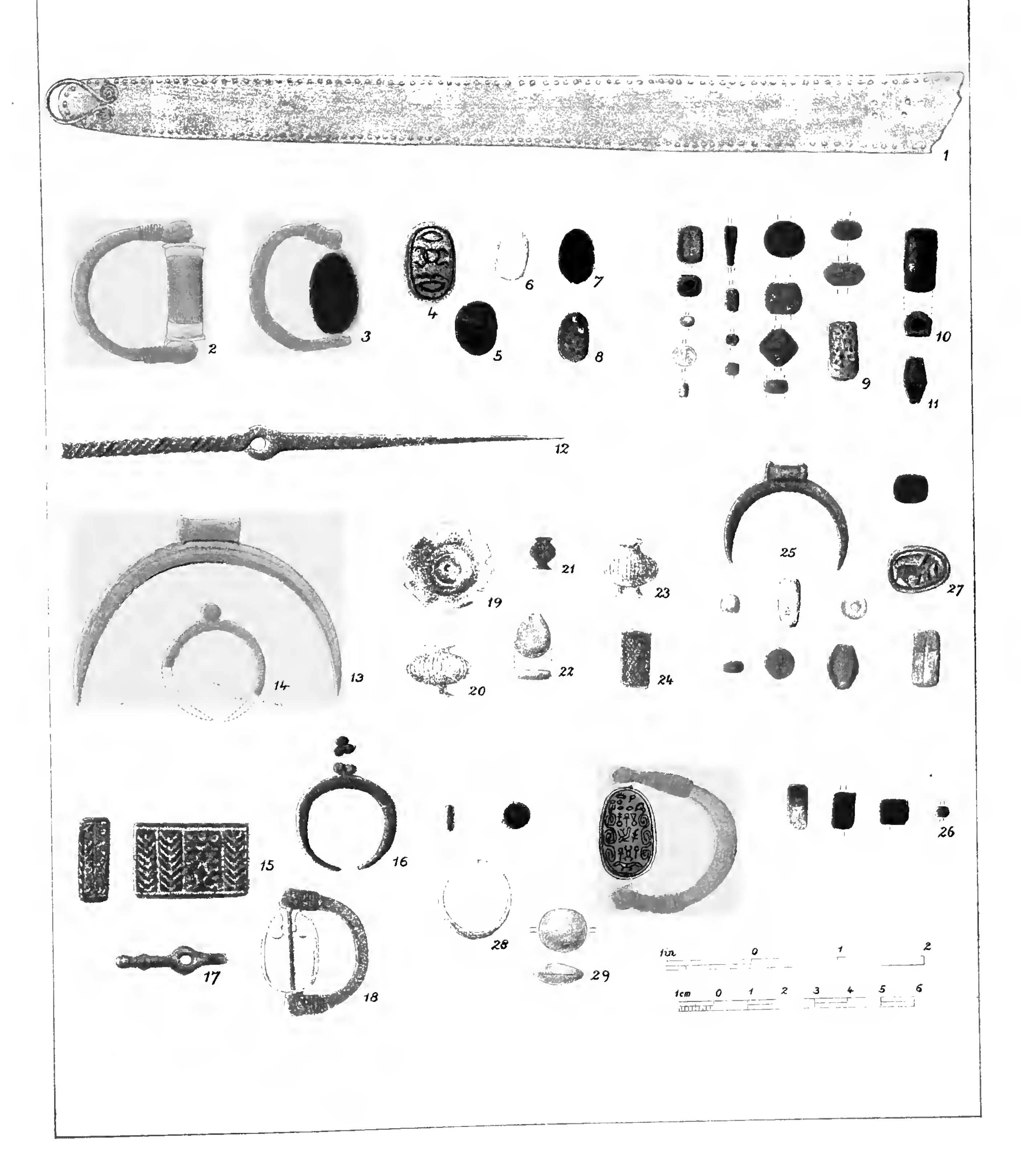
ROCK-SURFACE WITH CUPS & CAVES
10ft 5 0 10
POOL
Limit of Excavation
CISTERN
Entrance to Cave
Drain or Shoot to Cave
Large Cave
Cave
Plaster
Entrance to Cave
Cave
Large Cup
Entrance to Cave
Large Cup

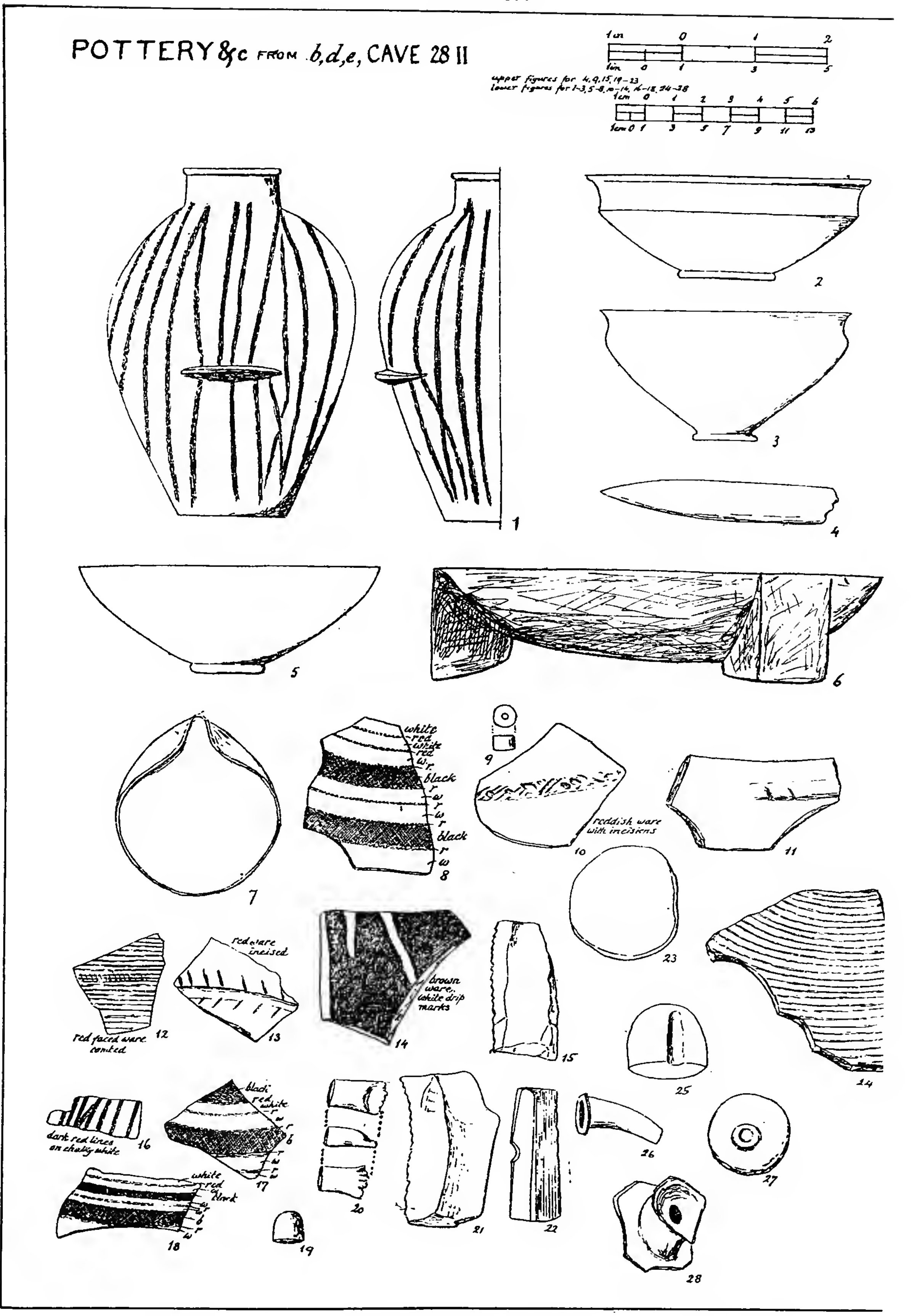

CONTENTS OF CAVE 27 I
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22

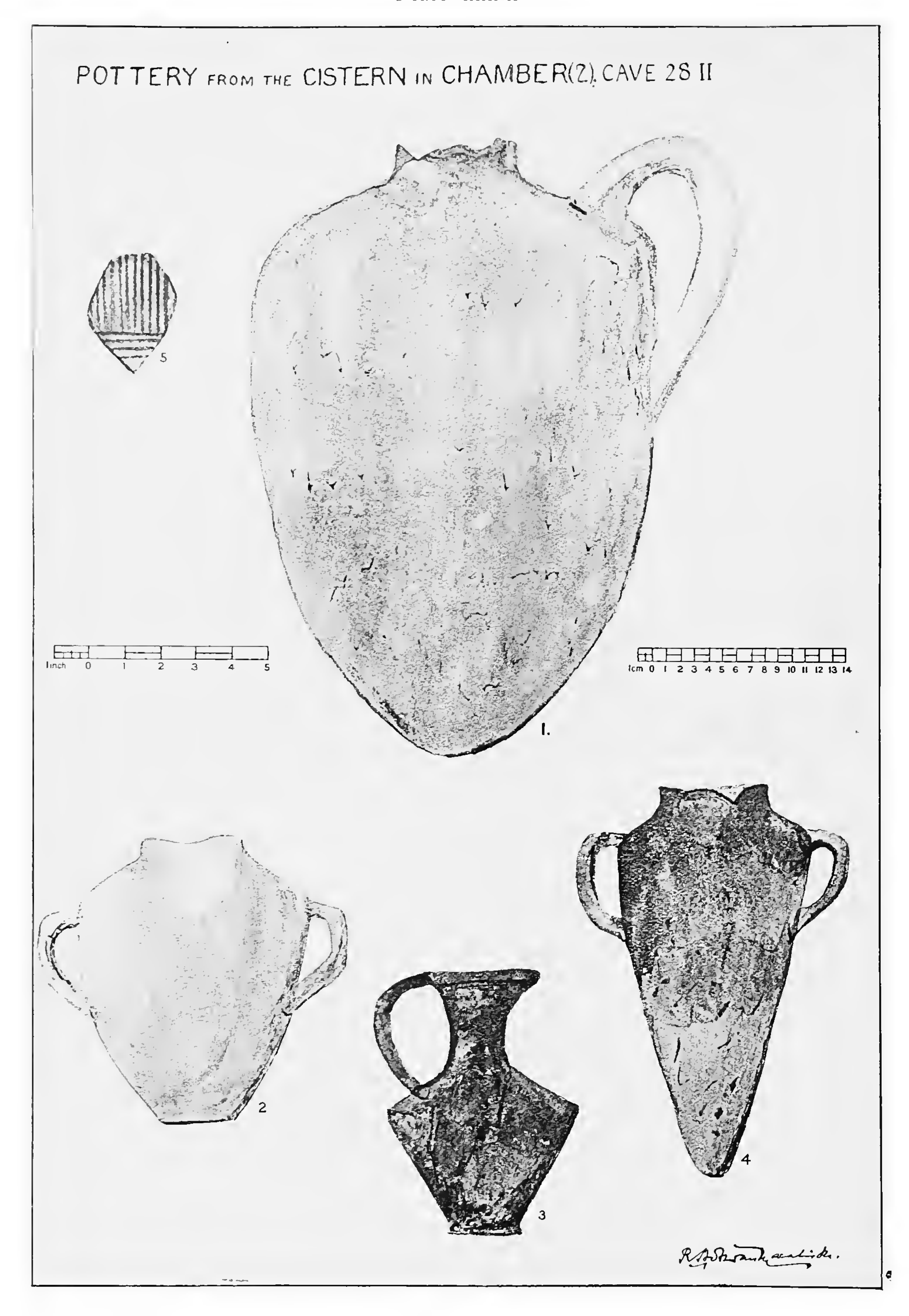

CONTENTS OF CAVES 27 I (1,2) & 30 III (3-7)
0 cm 1 2 3 4 5 6 7 8
0 in 1 2 3
figs. 1, 2, to 3/4 scale.
1
2
3
4
5
6
7



Details of Cave 28 II


OBJECTS FROM CHAMBER b, CAVE 28 II
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
1in 0 1 2
1cm 0 1 2 3 4 5 6


POTTERY &c FROM b,d,e, CAVE 28 II
upper figures for 4,9,15,19–23
lower figures for 1–3,5–8,10–14,16–18,24–28
white
red
white
red
w
r
black
r
w
r
w
r
black
r
w
reddish ware with incisions
red ware incised
brown ware, white drip marks
red faced ware combed
dark red lines on chalky white
black
red
white
r
w
r
b
r
w
r
w
white
red
w
black
w
r
b
r
w

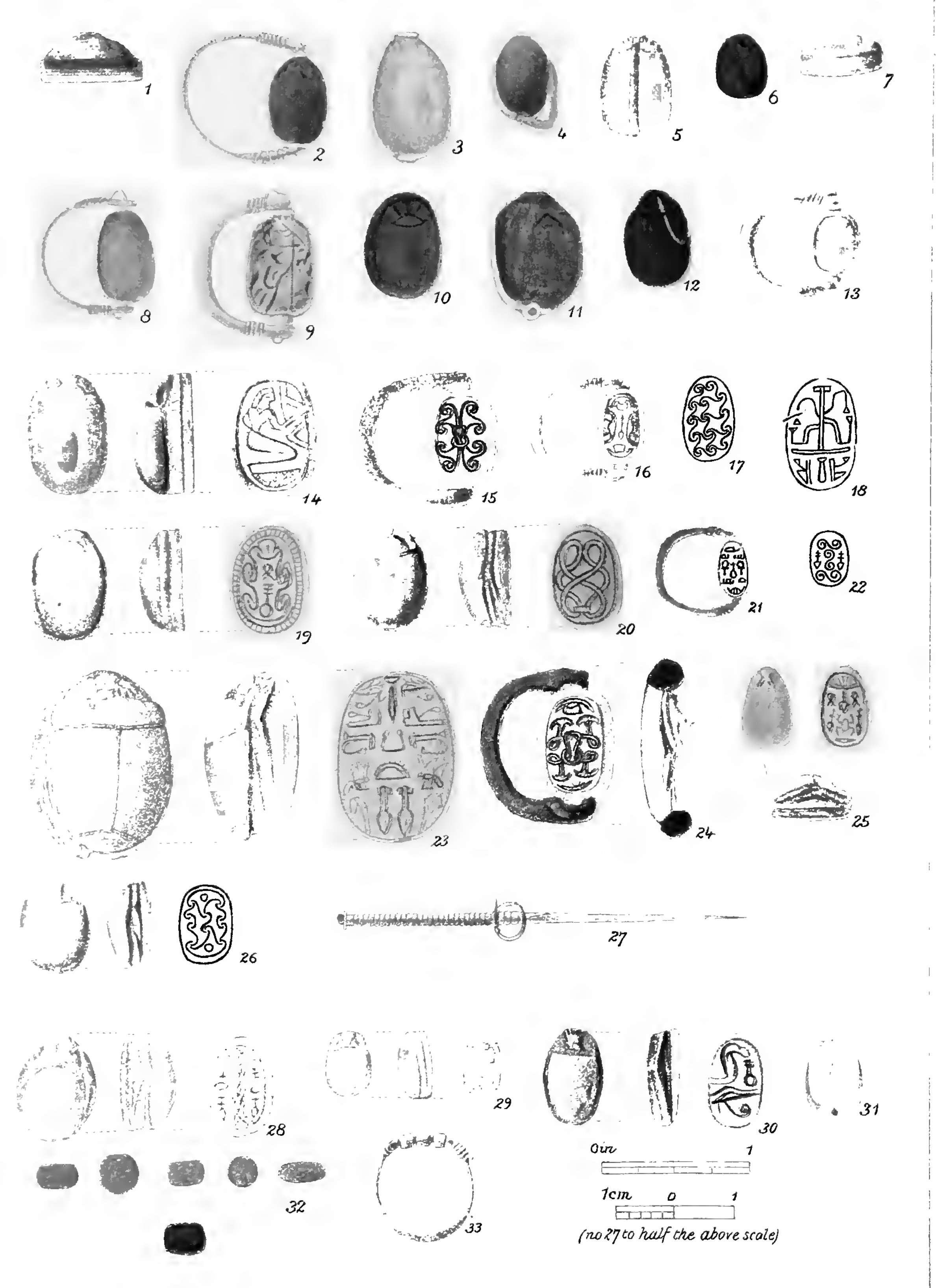

POTTERY FROM THE CISTERN IN CHAMBER(2). CAVE 28 II
5
1.
1 inch 0 1 2 3 4 5
1cm 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14
2
3
4

IVORY &c from CAVE 28 II

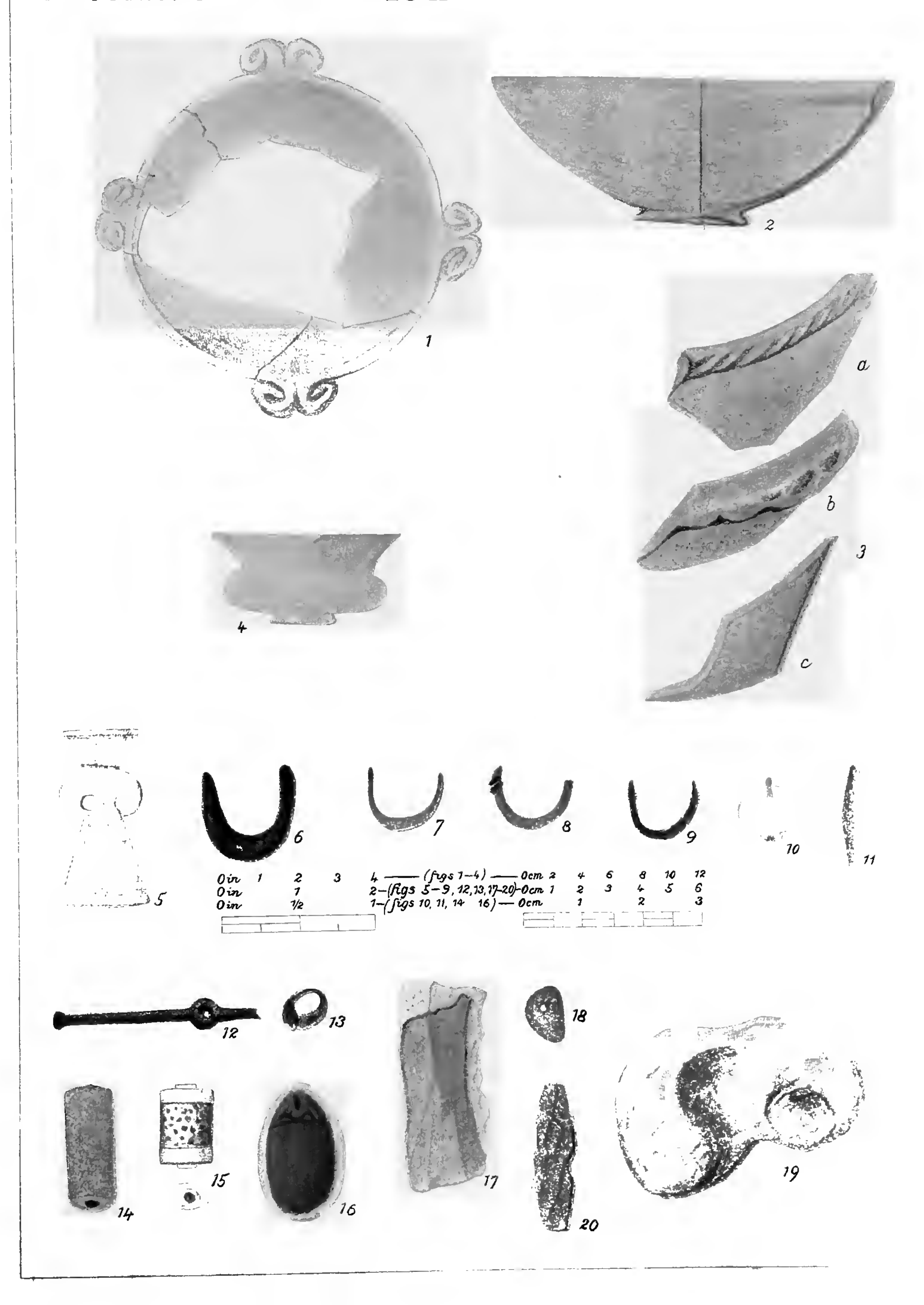
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 25 22 23 24 26 27 28 29 30 31 32 33

1inch 0 1 2

1cm 0 1 2 3 4 5 6


SCARABS &c. from CAVE 28 II
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
0in 1
1cm 0 1
(no 27 to half the above scale)

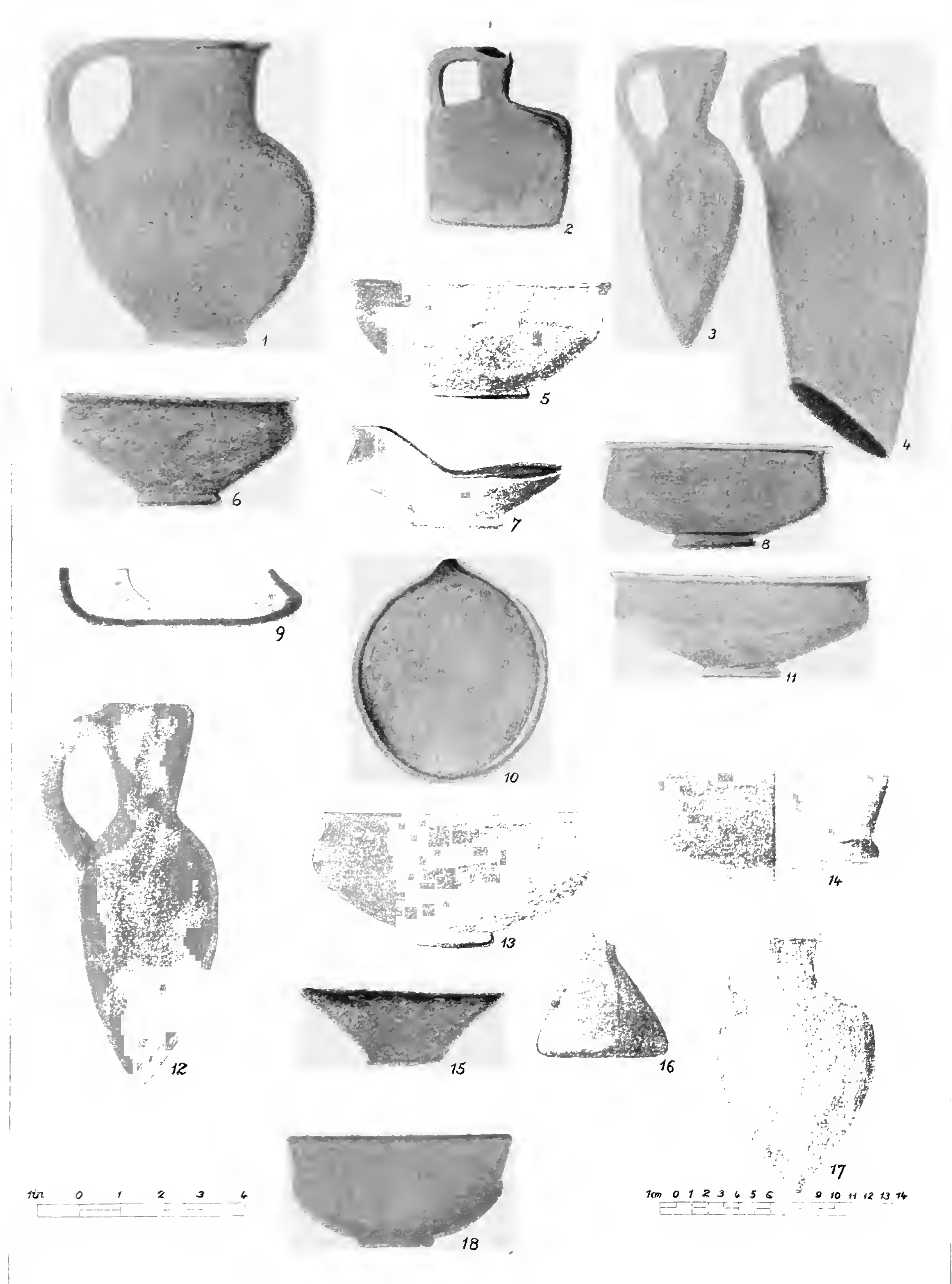
POTTERY &c. from CAVE 28 II

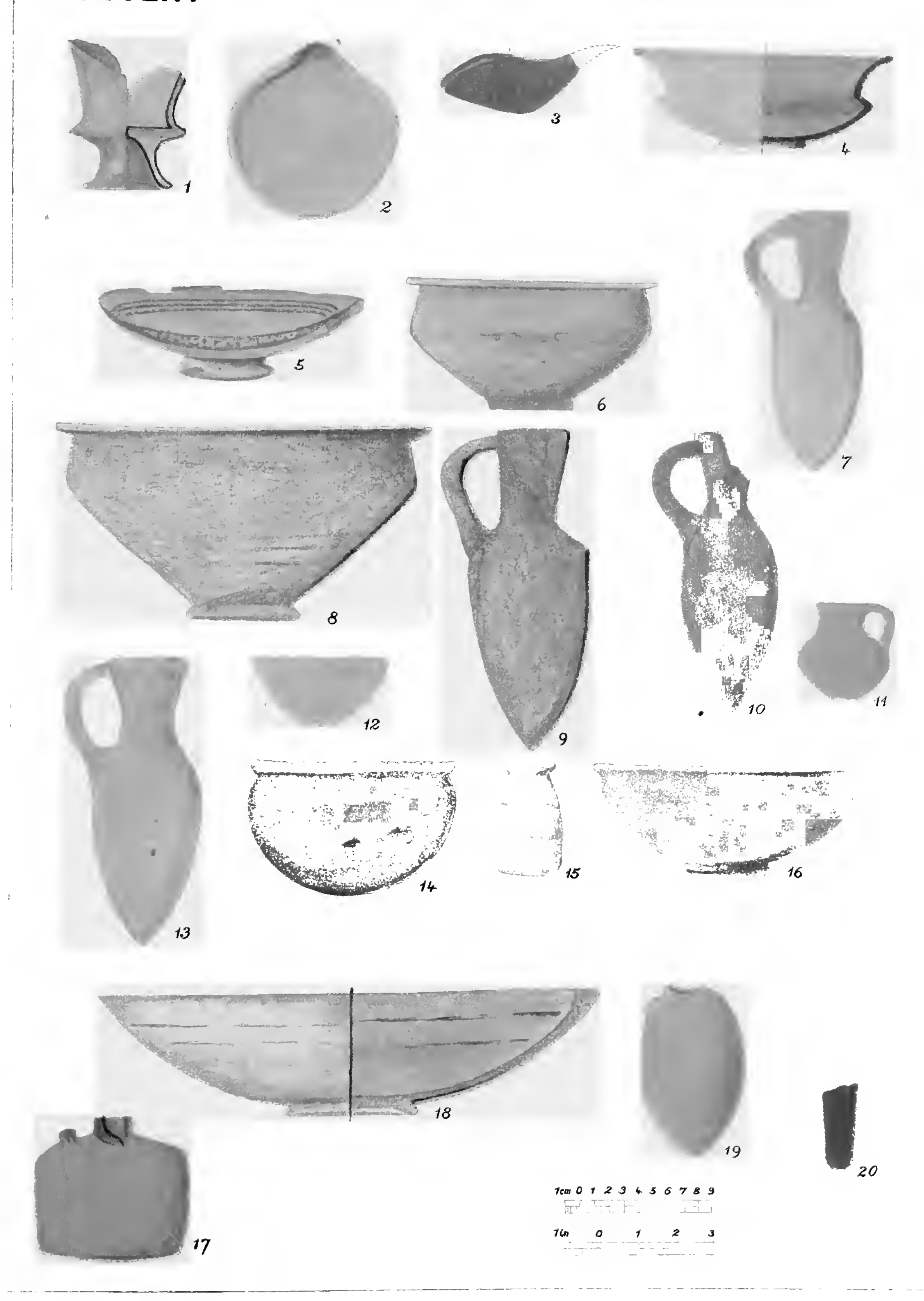


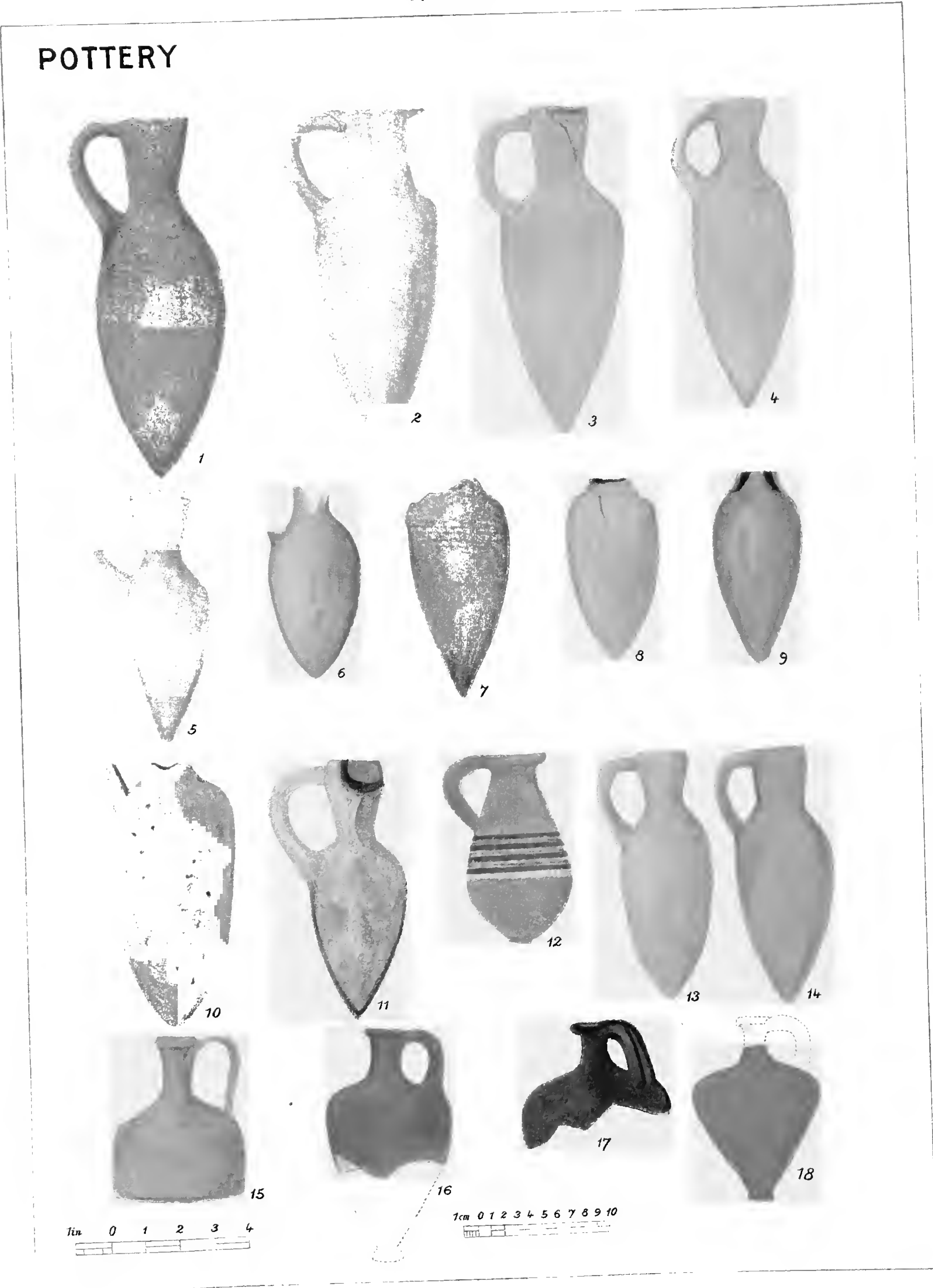


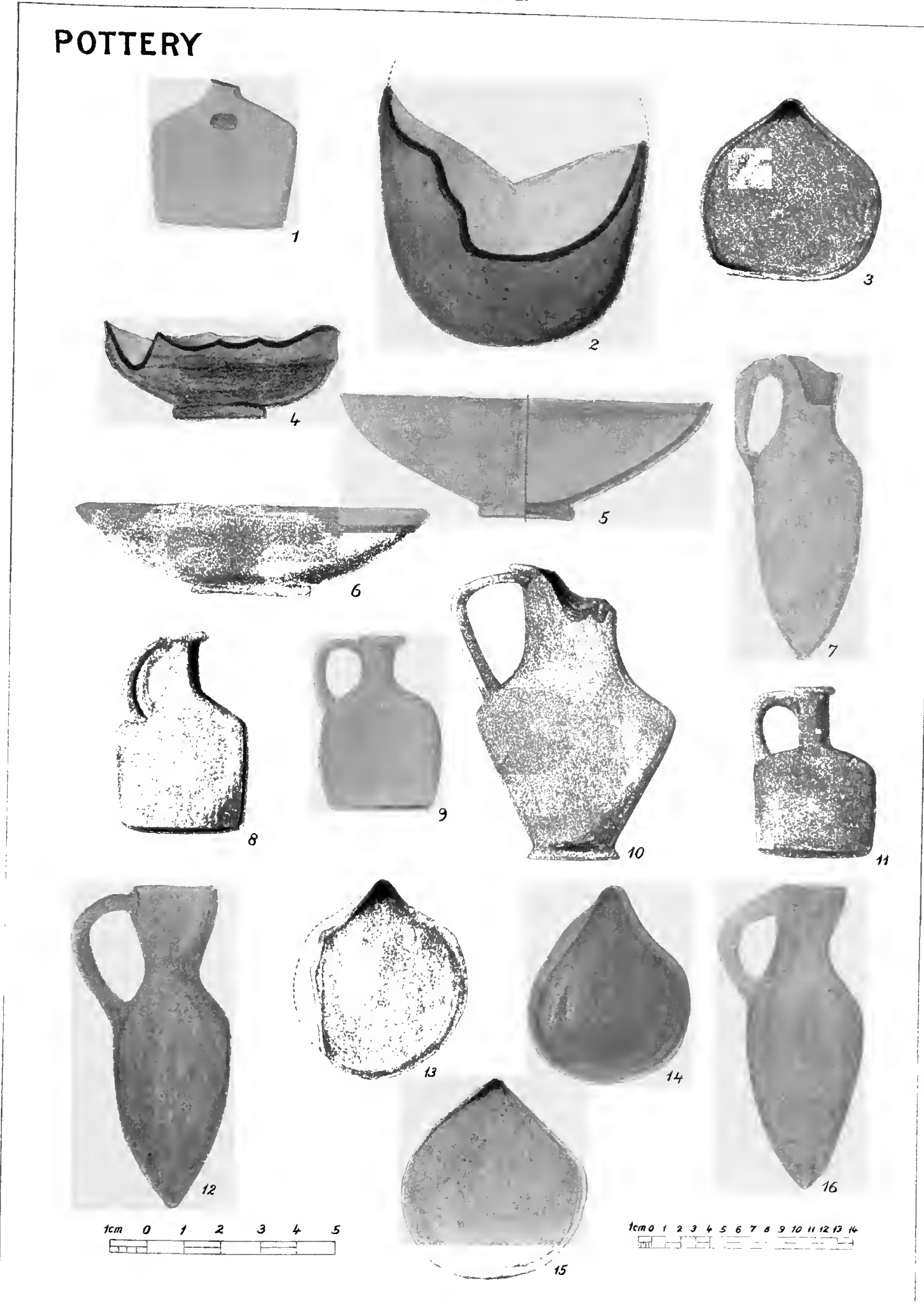
CAVE 28 II

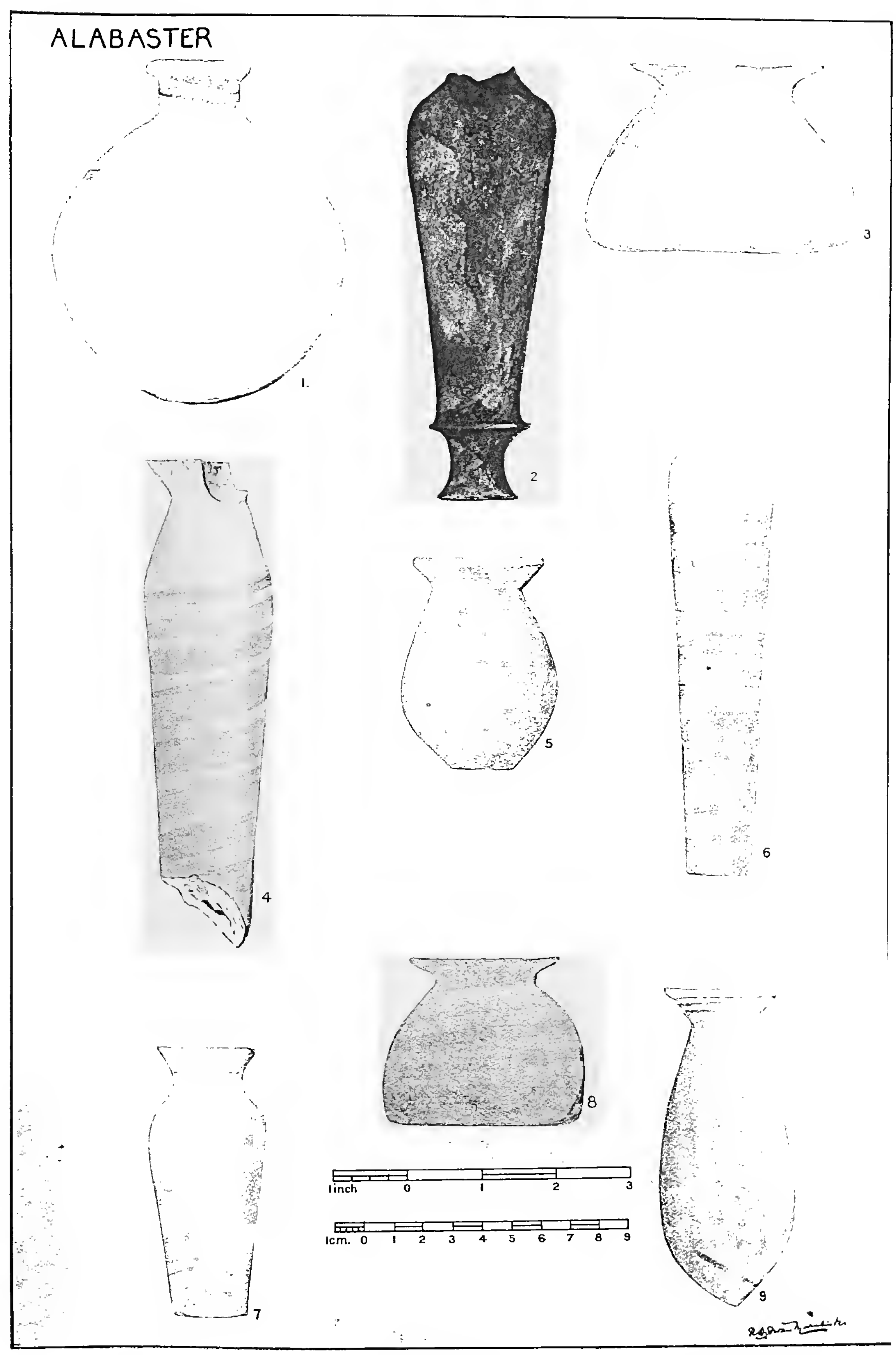
POTTERY


1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
1in 0 1 2 3 4
1cm 0 1 2 3 4 5 6 9 10 11 12 13 14

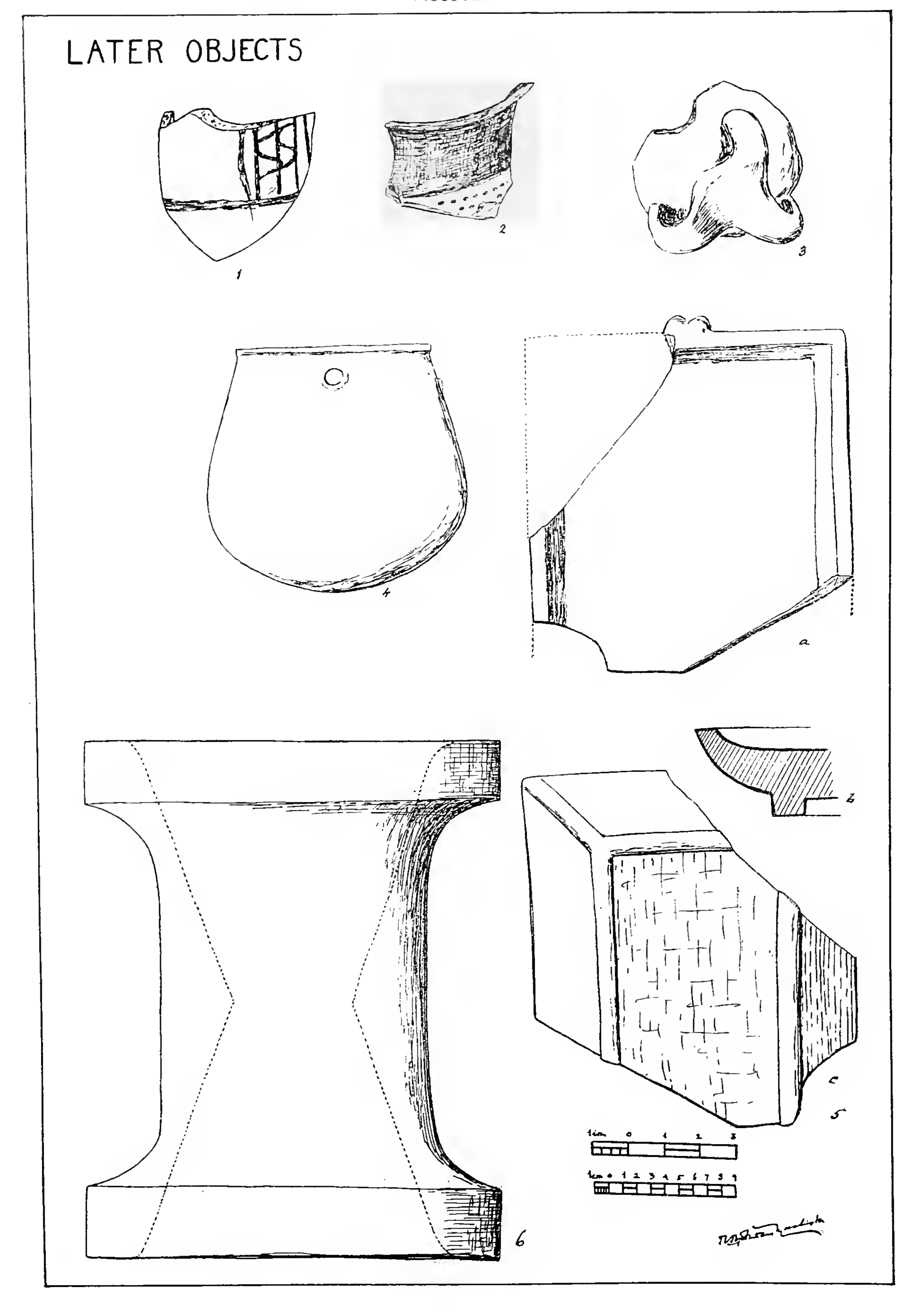

POTTERY
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
1cm 0 1 2 3 4 5 6 7 8 9
1in 0 1 2 3


POTTERY
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
1in 0 1 2 3 4
1cm 0 1 2 3 4 5 6 7 8 9 10


POTTERY
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
1cm 0 1 2 3 4 5
1cm 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14



Cave 28 II


LATER OBJECTS
1
2
3
4
a
b
c
5
6
1 in. 0 1 2 3
1 cm. 0 1 2 3 4 5 6 7 8 9

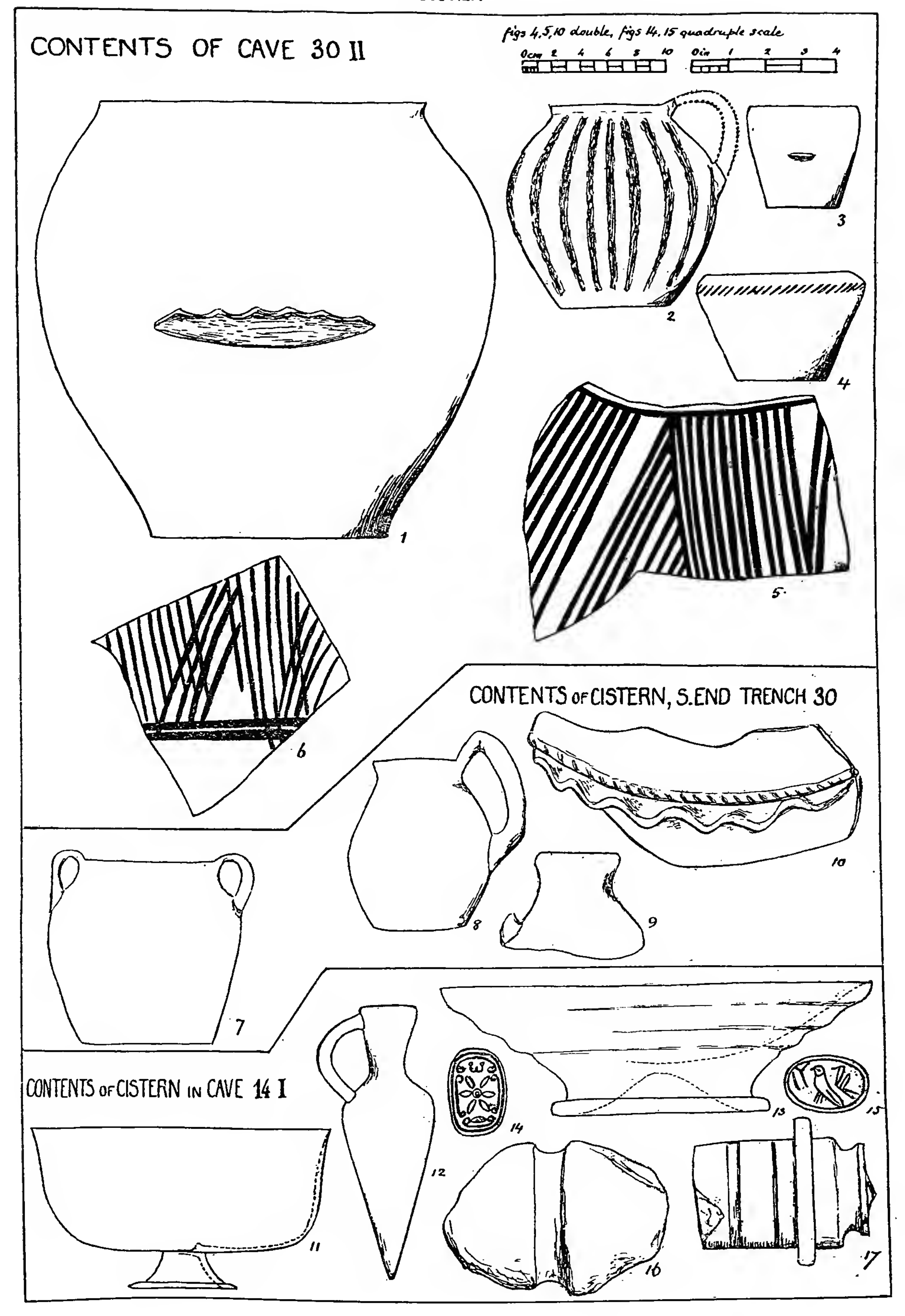
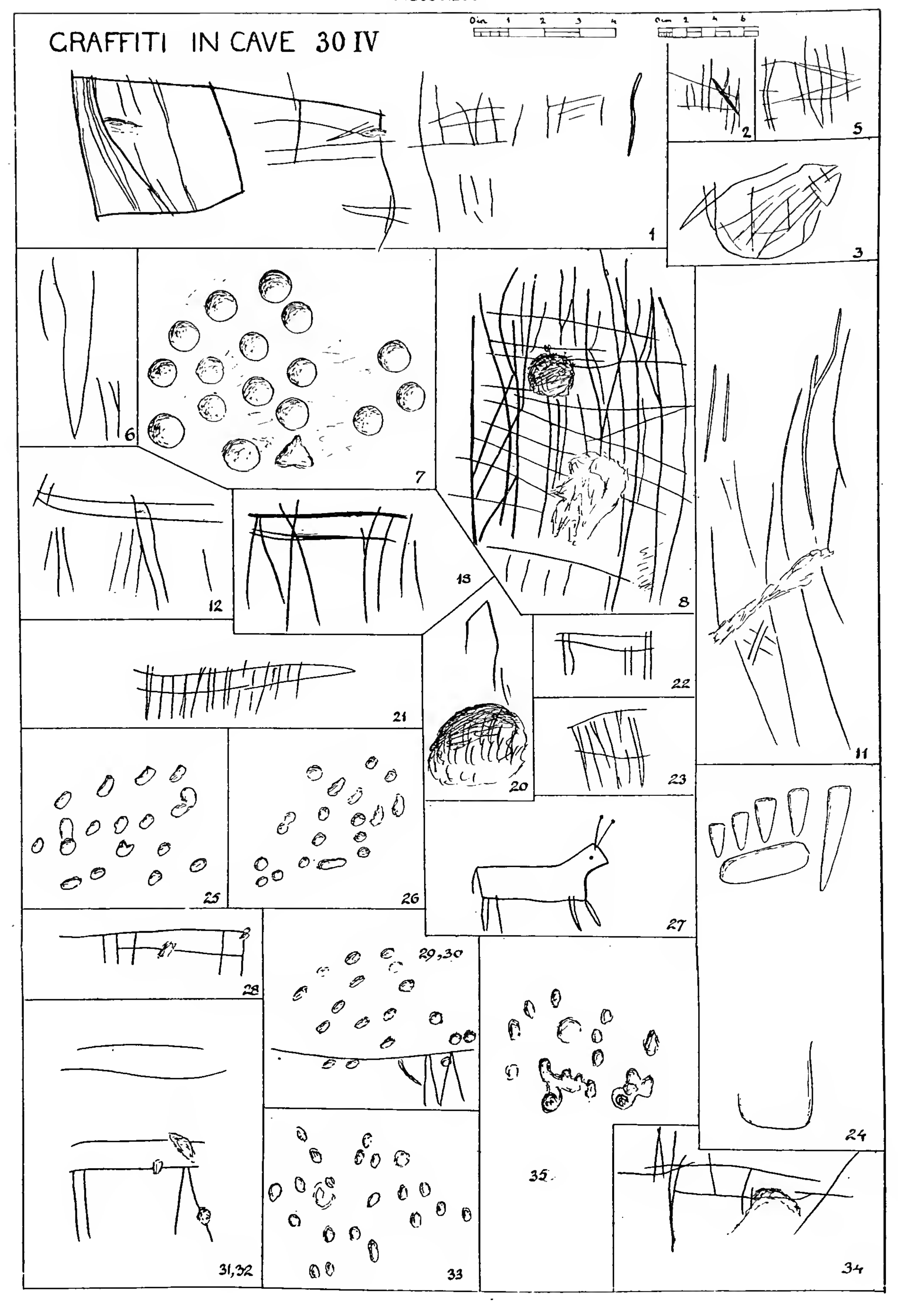

CONTENTS OF CAVE 30 II
figs 4, 5, 10 double, figs 14, 15 quadruple scale
0 cm 2 4 6 8 10
0 in 1 2 3 4
1
2
3
4
5
6
CONTENTS OF CISTERN, S. END TRENCH 30
7
8
9
10
CONTENTS OF CISTERN IN CAVE 14 I
11
12
13
14
15
16
17

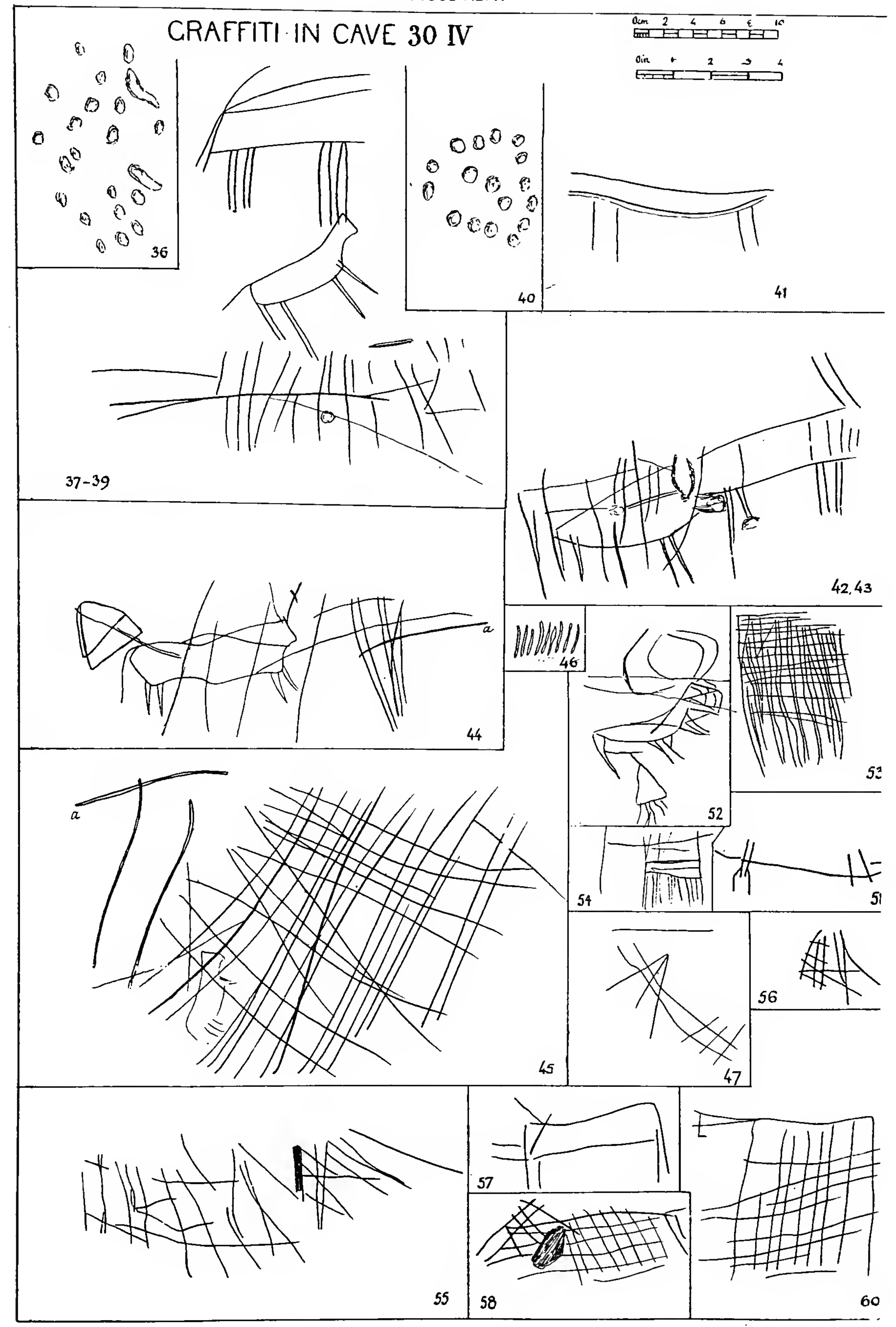
Plate xlv

Fig. 1

Fig. 2

Interior of Cave 30 IV, shewing Position of Graffiti


GRAFFITI IN CAVE 30 IV
0in 1 2 3 4
0cm 2 4 6
1
2
5
3
6
7
8
11
12
13
21
22
23
20
24
25
26
27
28
29,30
31,32
33
34
35


GRAFFITI IN CAVE 30 IV
0cm 2 4 6 8 10
0in 1 2 3 4
36
40
41
37-39
42, 43
a
44
46
52
53
a
45
54
47
56
55
57
58
60

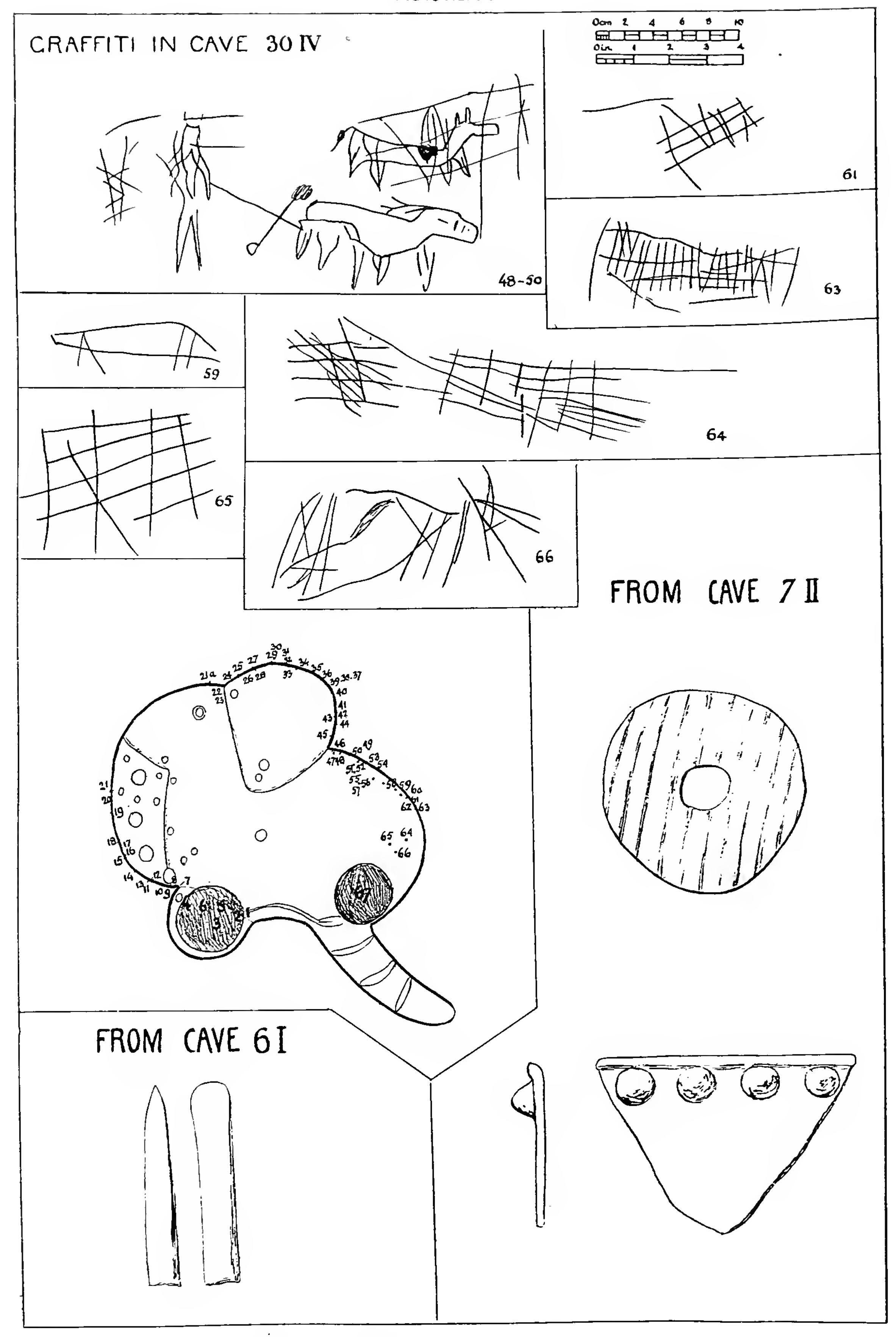
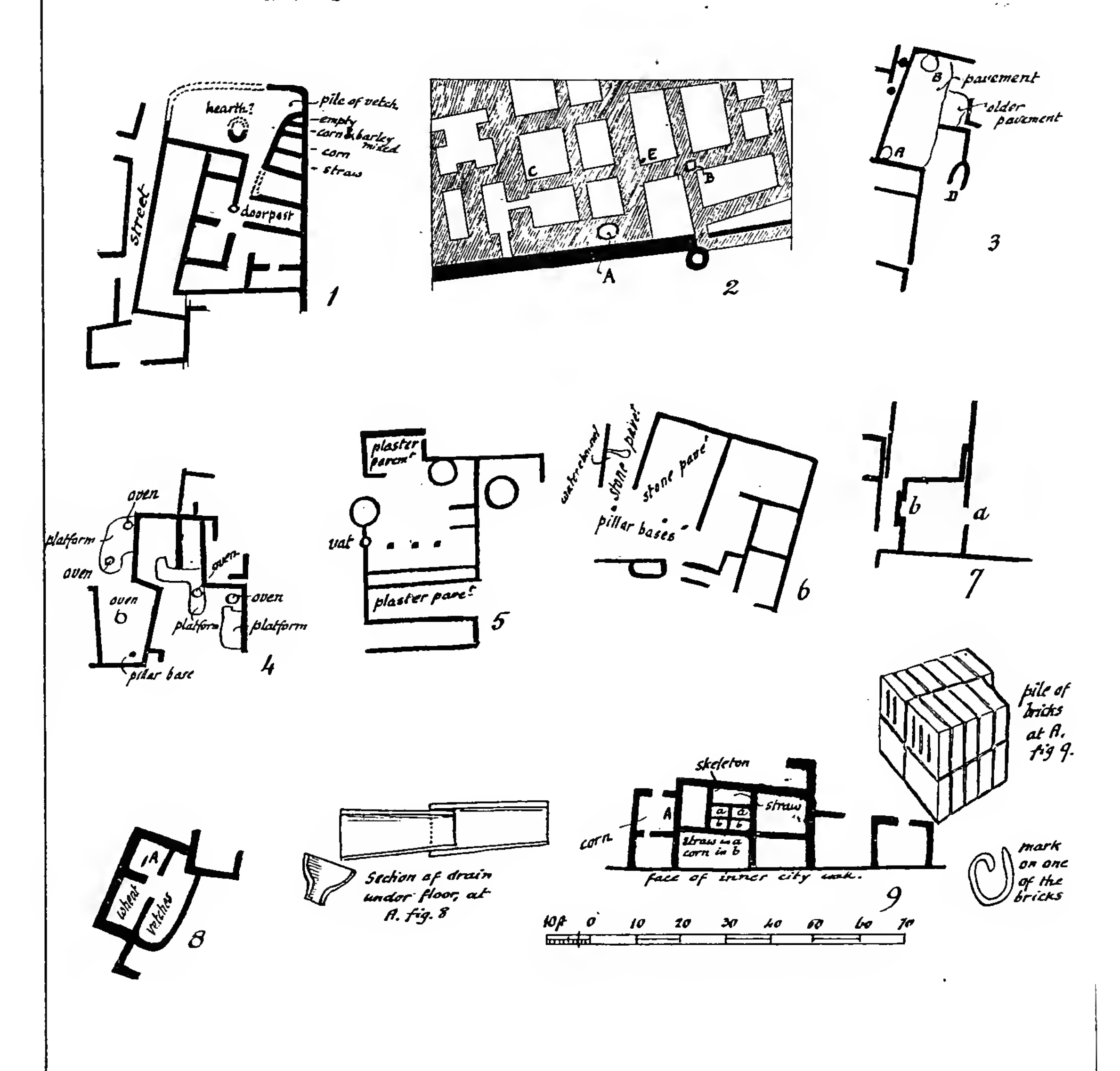
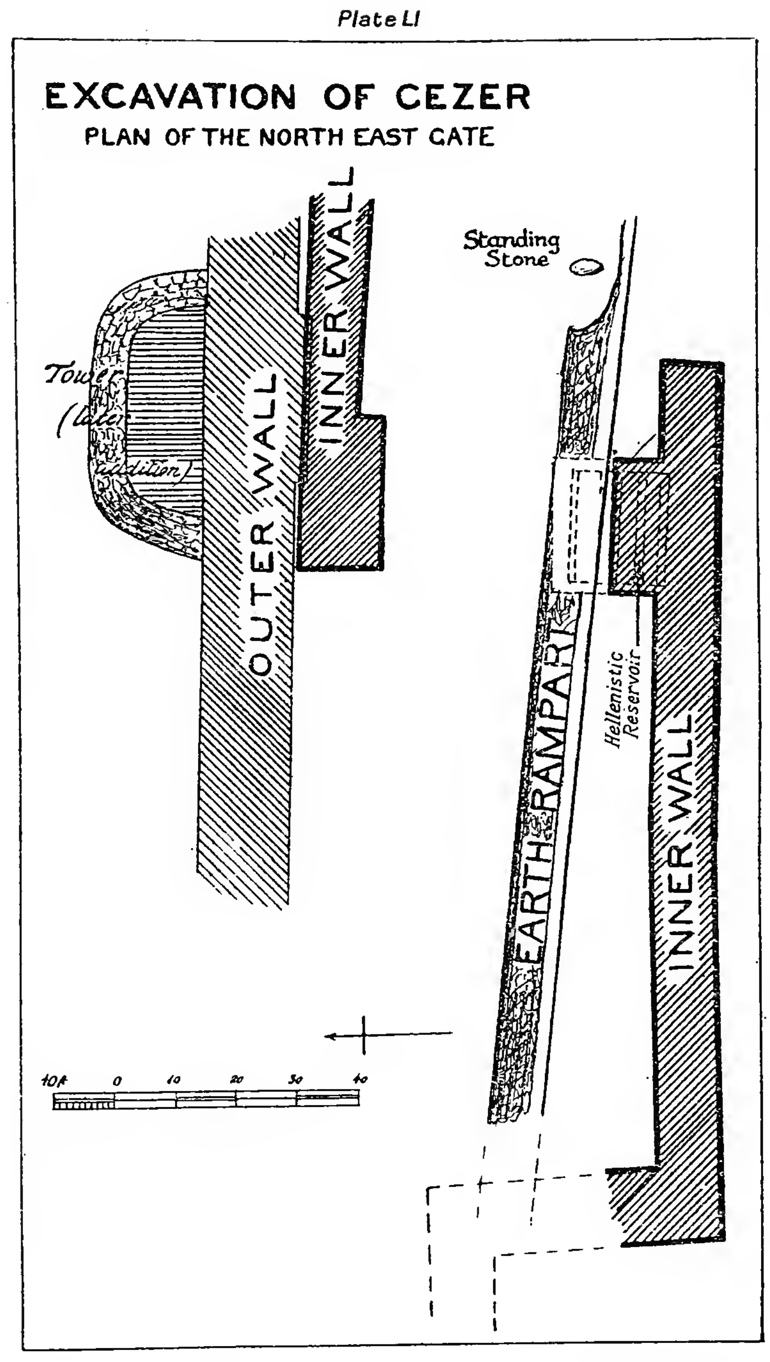

GRAFFITI IN CAVE 30 IV
0 cm 2 4 6 8 10
0 in. 1 2 3 4
48-50
61
63
59
64
65
66
FROM CAVE 7 II
FROM CAVE 6 I

Plate XLIX

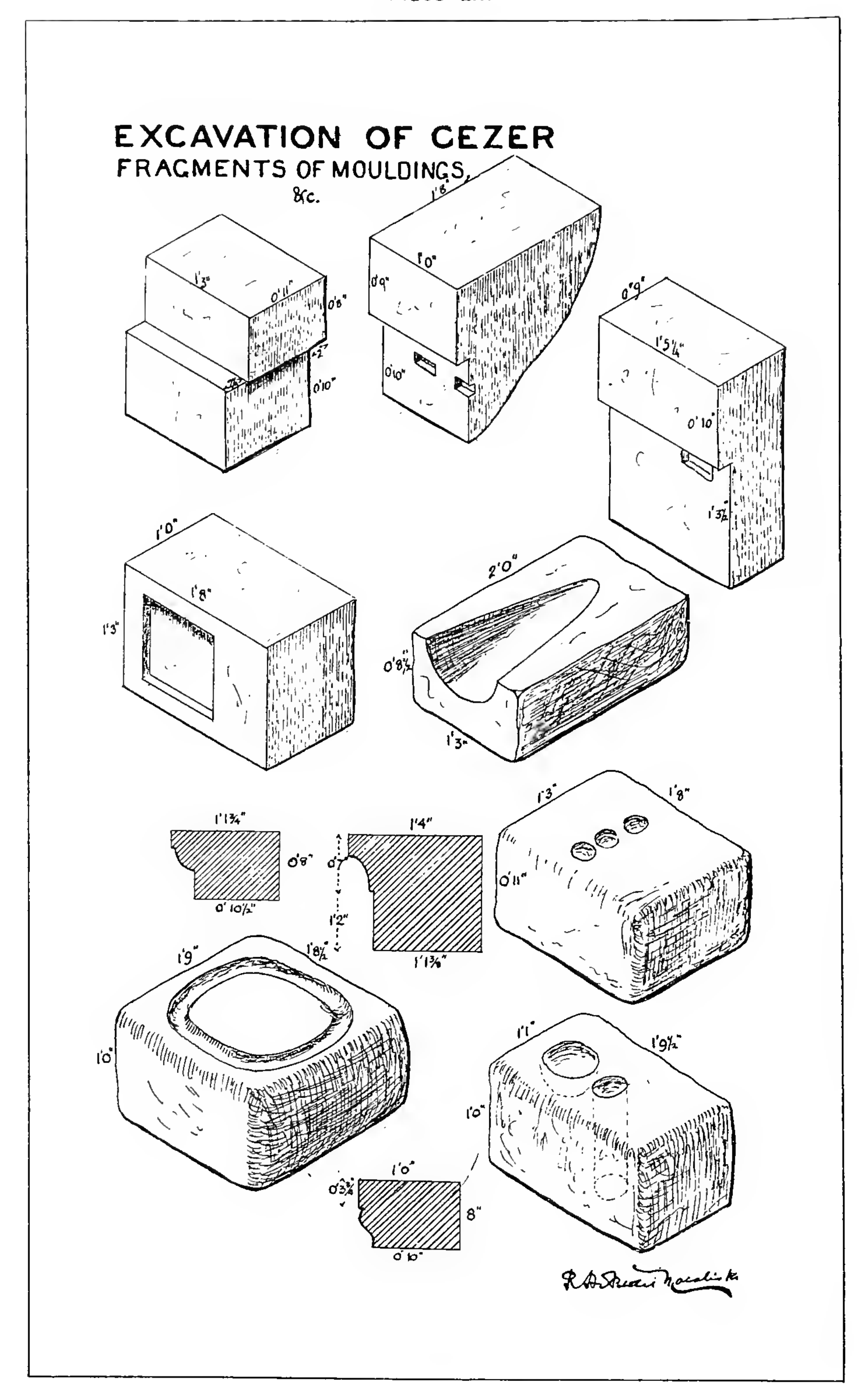


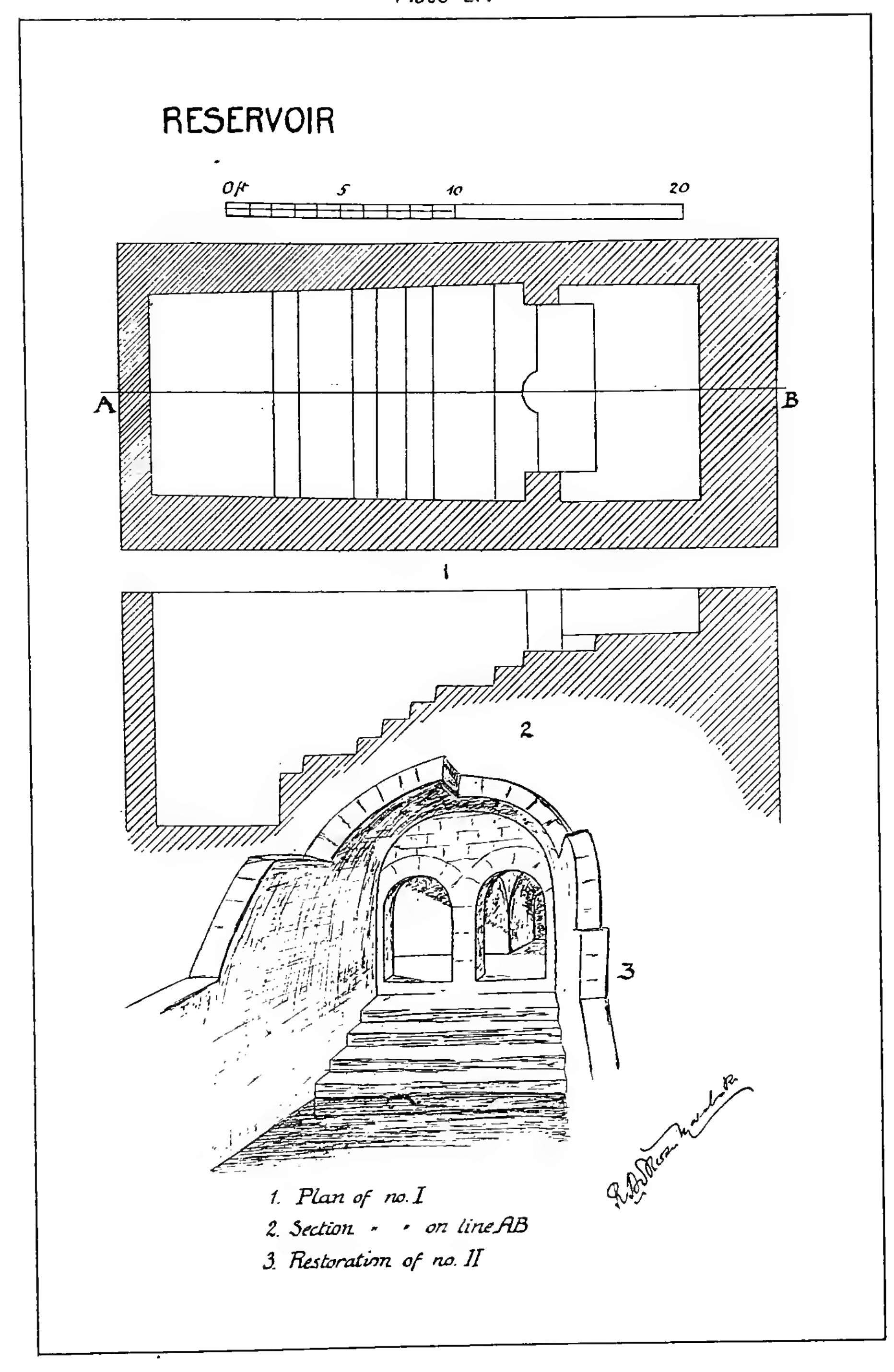
HOUSE PLANS
pile of vetch
empty
corn & barley mixed
corn
straw
hearth?
doorpost
street
1
A
B
C
E
2
B
pavement
older pavement
A
D
3
oven
platform
oven
oven
oven
oven
platform
platform
pillar base
4
plaster pavemt
vat
plaster pavemt
5
stone pavemt
stone pavemt
pillar bases
6
b
a
7
pile of bricks at A, fig 9.
A
wheat
vetches
8
Section of drain under floor, at A. fig. 8
skeleton
straw
corn
A
a
a
b
b
straw in a
corn in b
face of inner city wall.
9
mark on one of the bricks
10ft 0 10 20 30 40 50 60 70

Plate LI

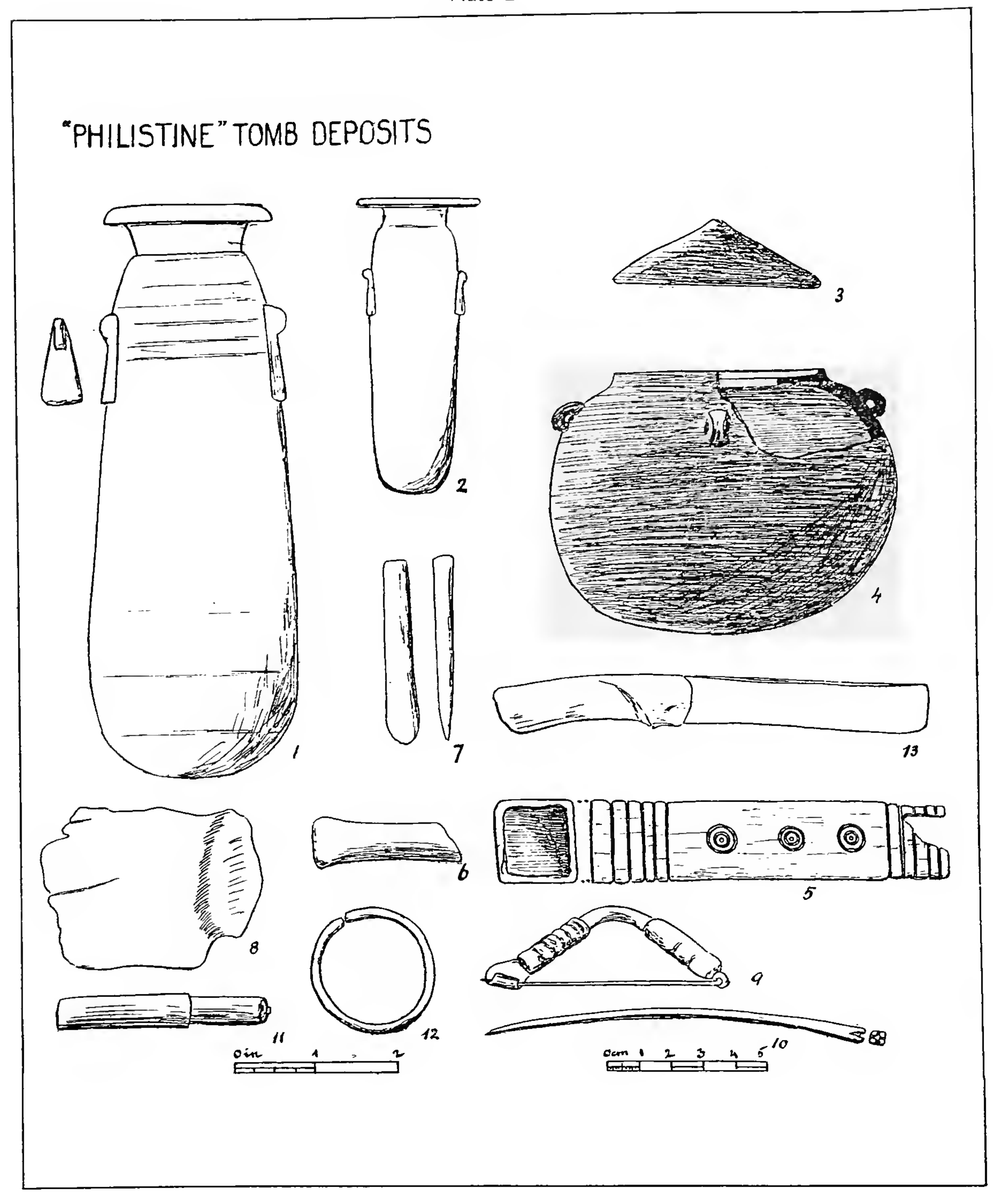


EXCAVATION OF CEZER
PLAN OF THE NORTH EAST GATE
Standing Stone
INNER WALL
OUTER WALL
Tower (later addition)
EARTH RAMPART
Hellenistic Reservoir
INNER WALL
10 ft 0 10 20 30 40

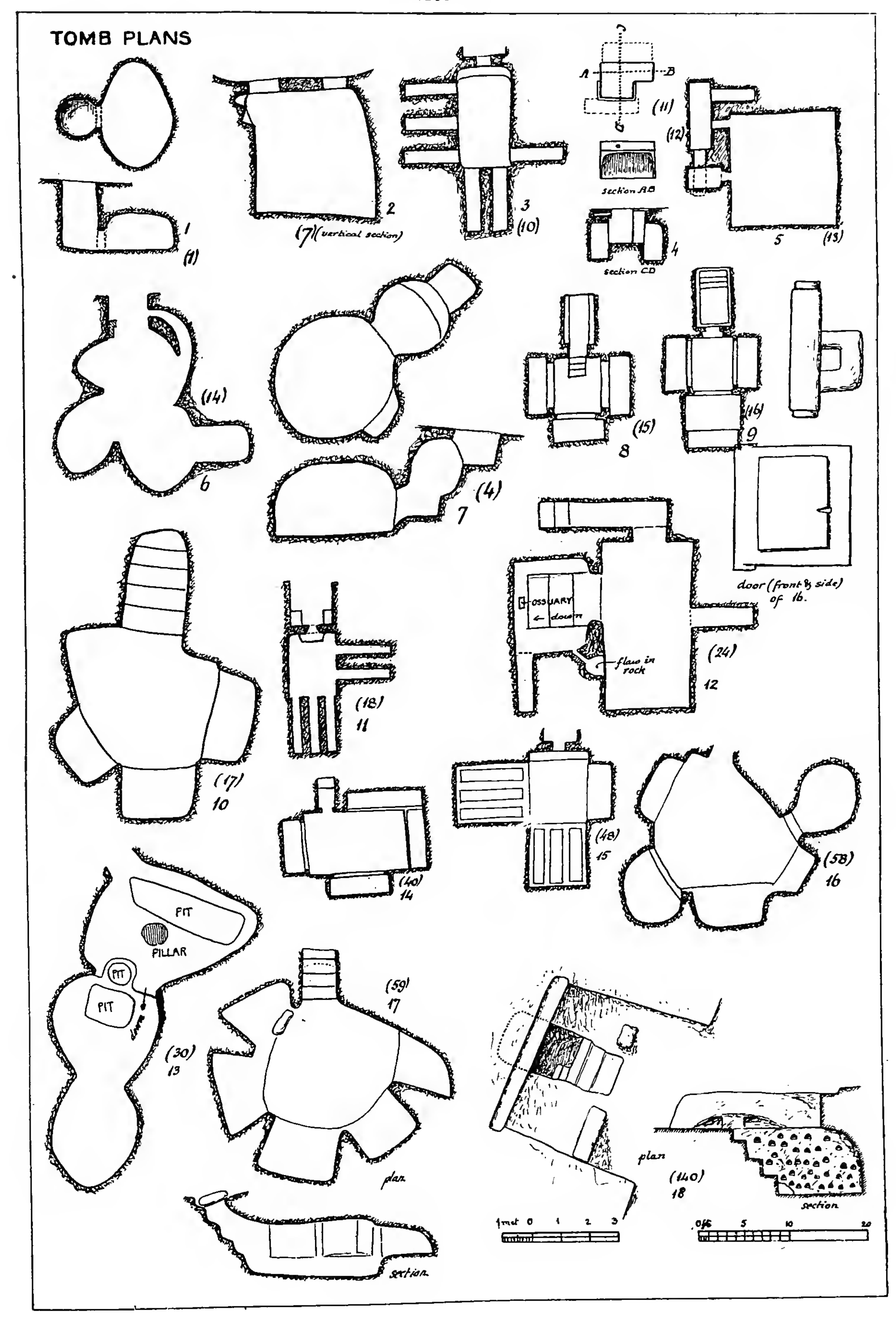

EXCAVATION OF GEZER
FRAGMENTS OF MOULDINGS, &c.
R.A.Stewart Macalister

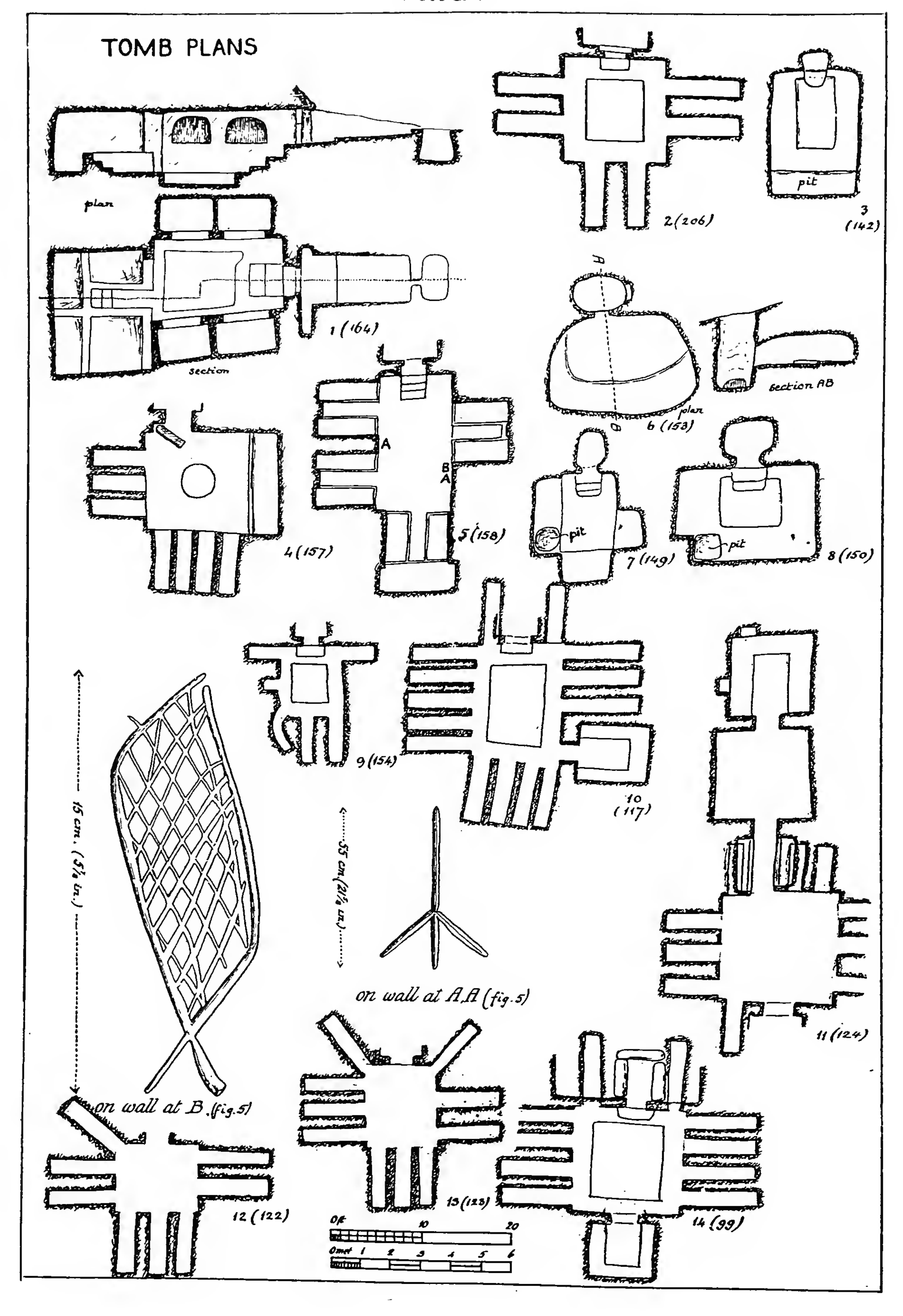


1. Plan of no. I
2. Section " " on line AB
3. Restoration of no. II

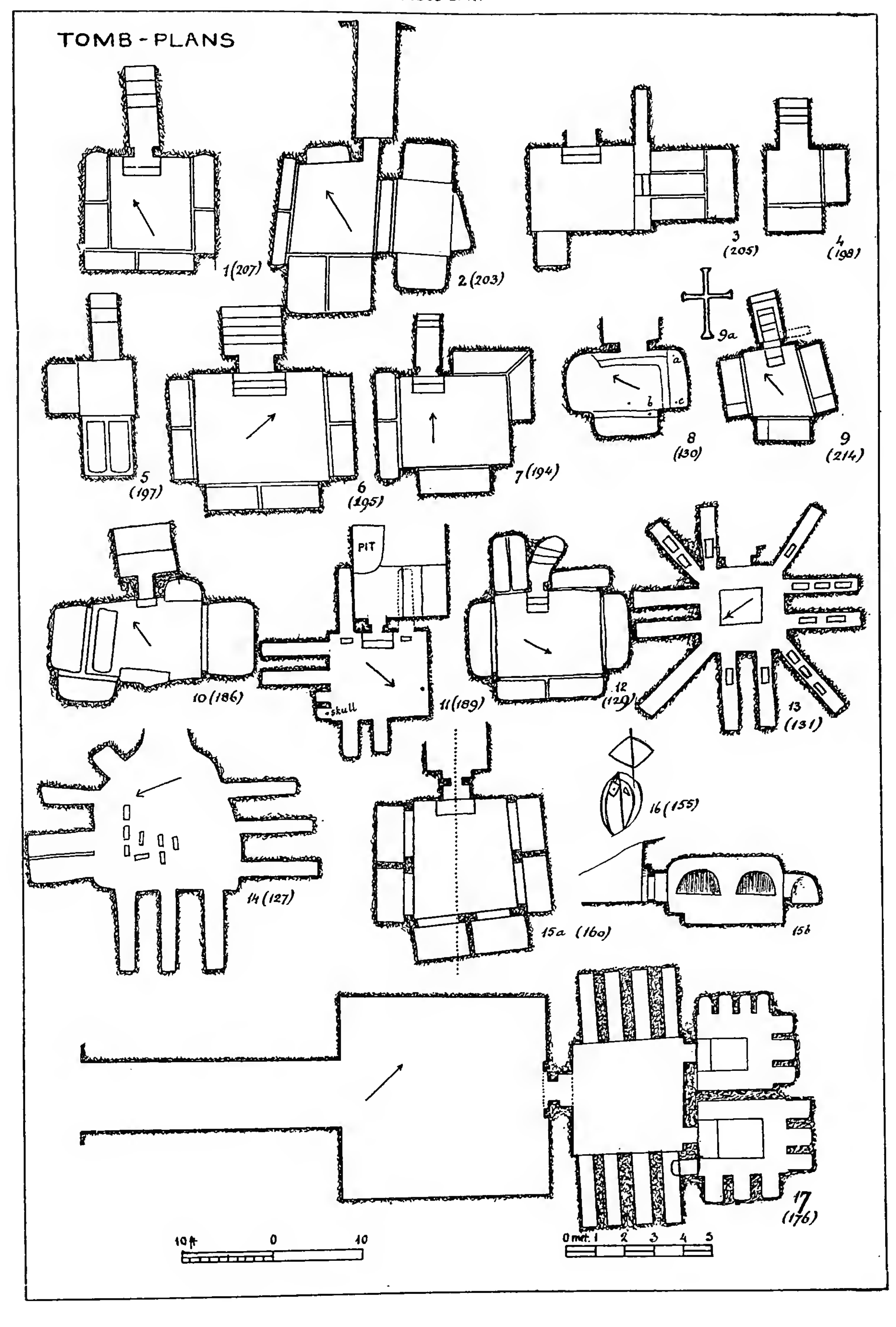


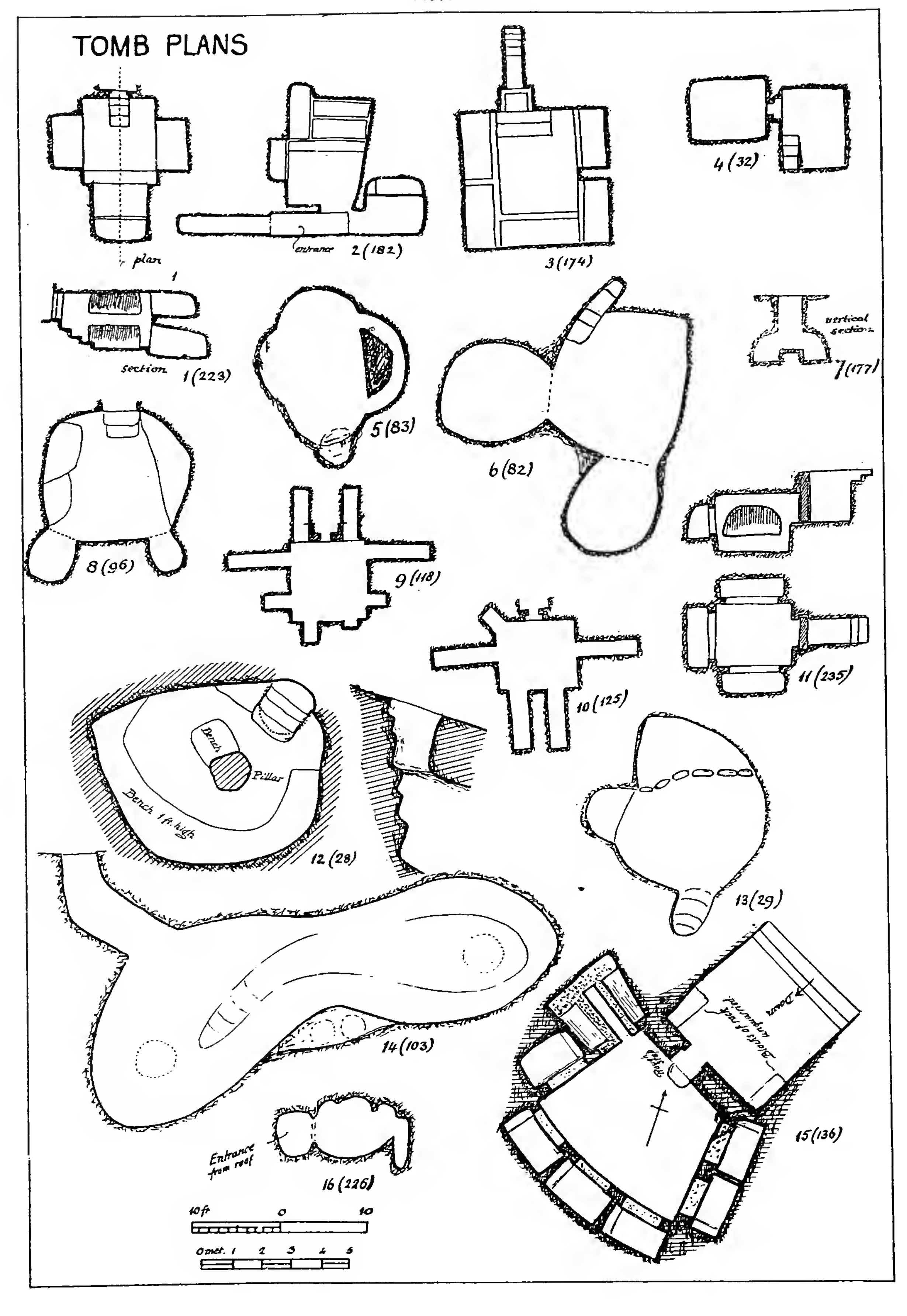
"PHILISTINE" TOMB DEPOSITS
1
2
3
4
5
6
7
8
9
10
11
12
13
0 in 1 2
0 cm 1 2 3 4 5

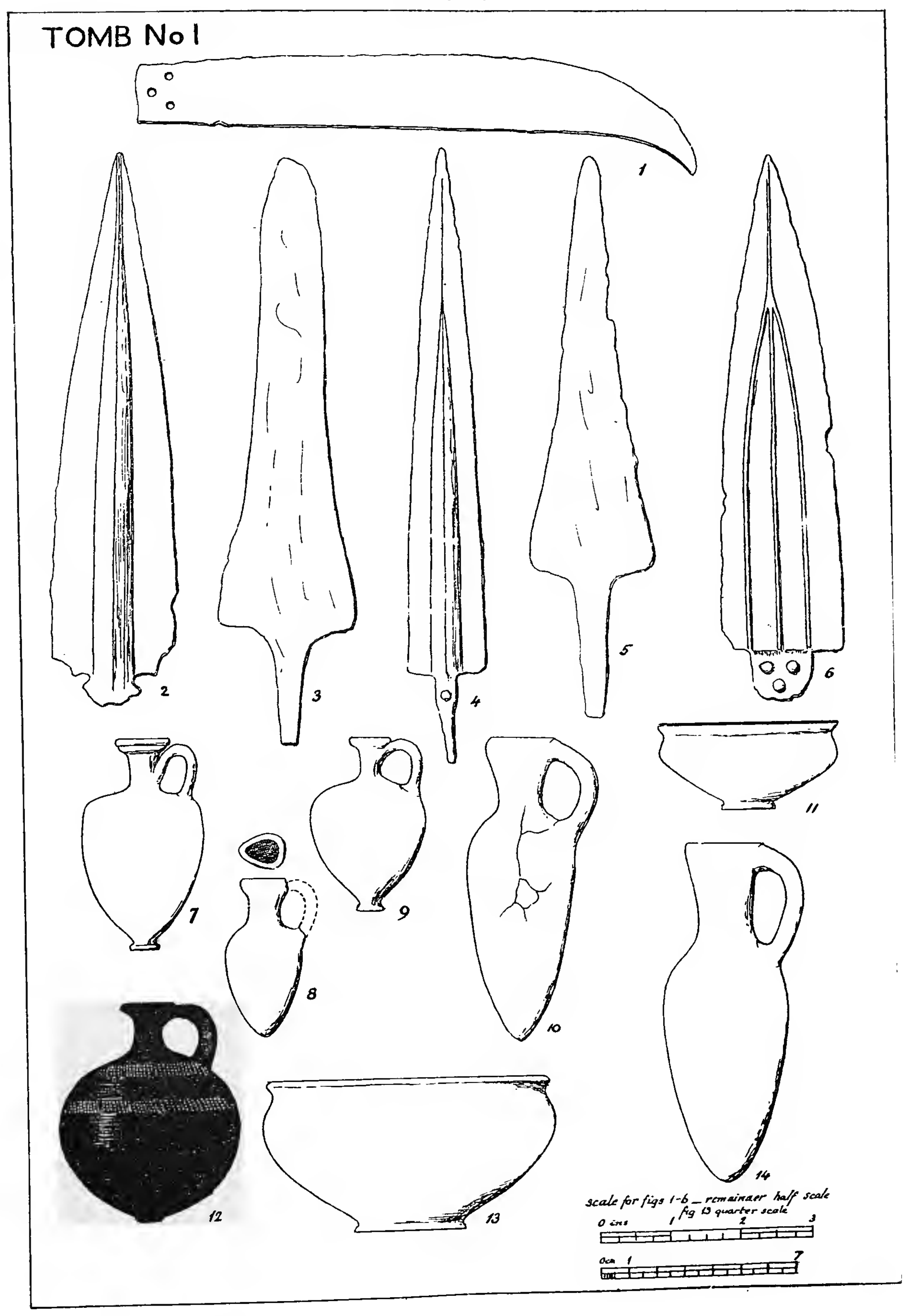

TOMB PLANS
1
(1)
2
(7) (vertical section)
3
(10)
A
B
C
D
(11)
section AB
4
section CD
(12)
5
(13)
(14)
6
7
(4)
(15)
8
(16)
9
door (front & side) of 16.
(17)
10
(18)
11
OSSUARY
down
flaw in rock
(24)
12
(40)
14
(48)
15
(58)
16
PIT
PILLAR
PIT
PIT
(30)
13
(59)
17
plan
section
plan
(140)
18
section
feet 0 1 2 3
0 5 10 20

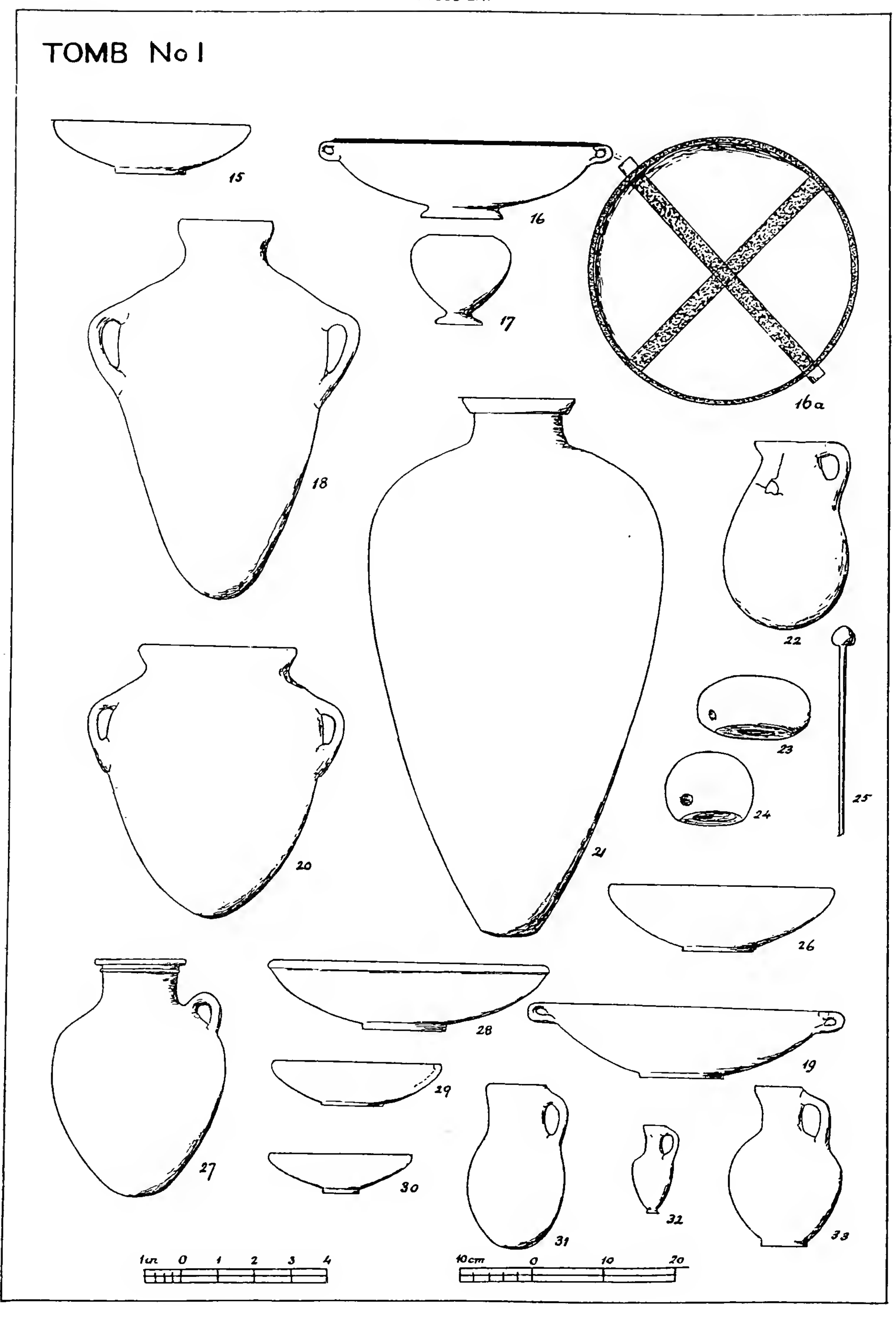


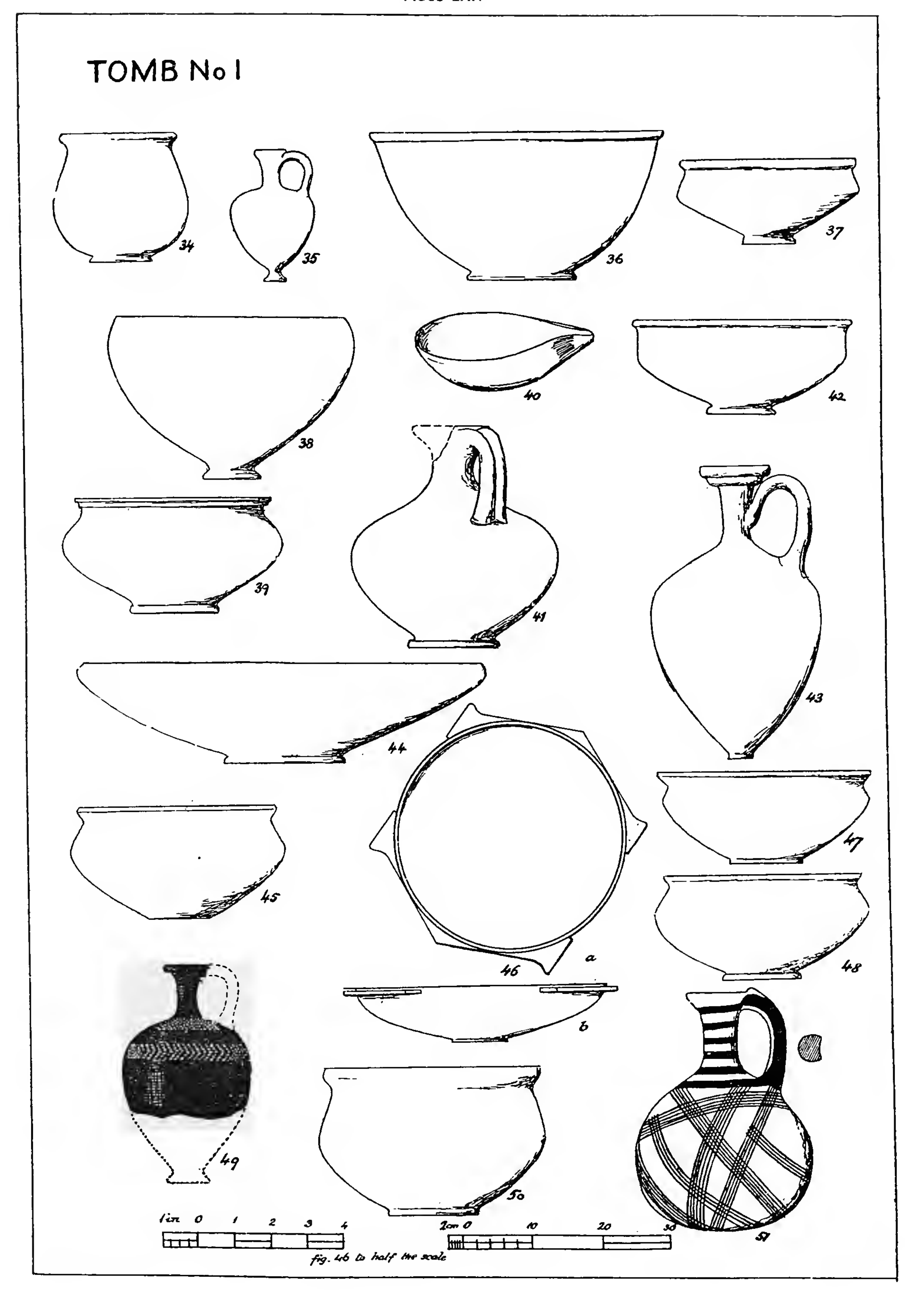
TOMB PLANS
plan
section
1 (164)
2 (206)
pit
3 (142)
A
B
section AB
plan
6 (153)
A
B
A
5 (158)
4 (157)
pit
7 (149)
pit
8 (150)
9 (154)
10 (117)
15 cm. (5⅞ in.)
55 cm. (21⅝ in.)
on wall at A.A (fig.5)
on wall at B. (fig.5)
11 (124)
12 (122)
13 (123)
14 (99)
0 ft 10 20
0 met 1 2 3 4 5 6

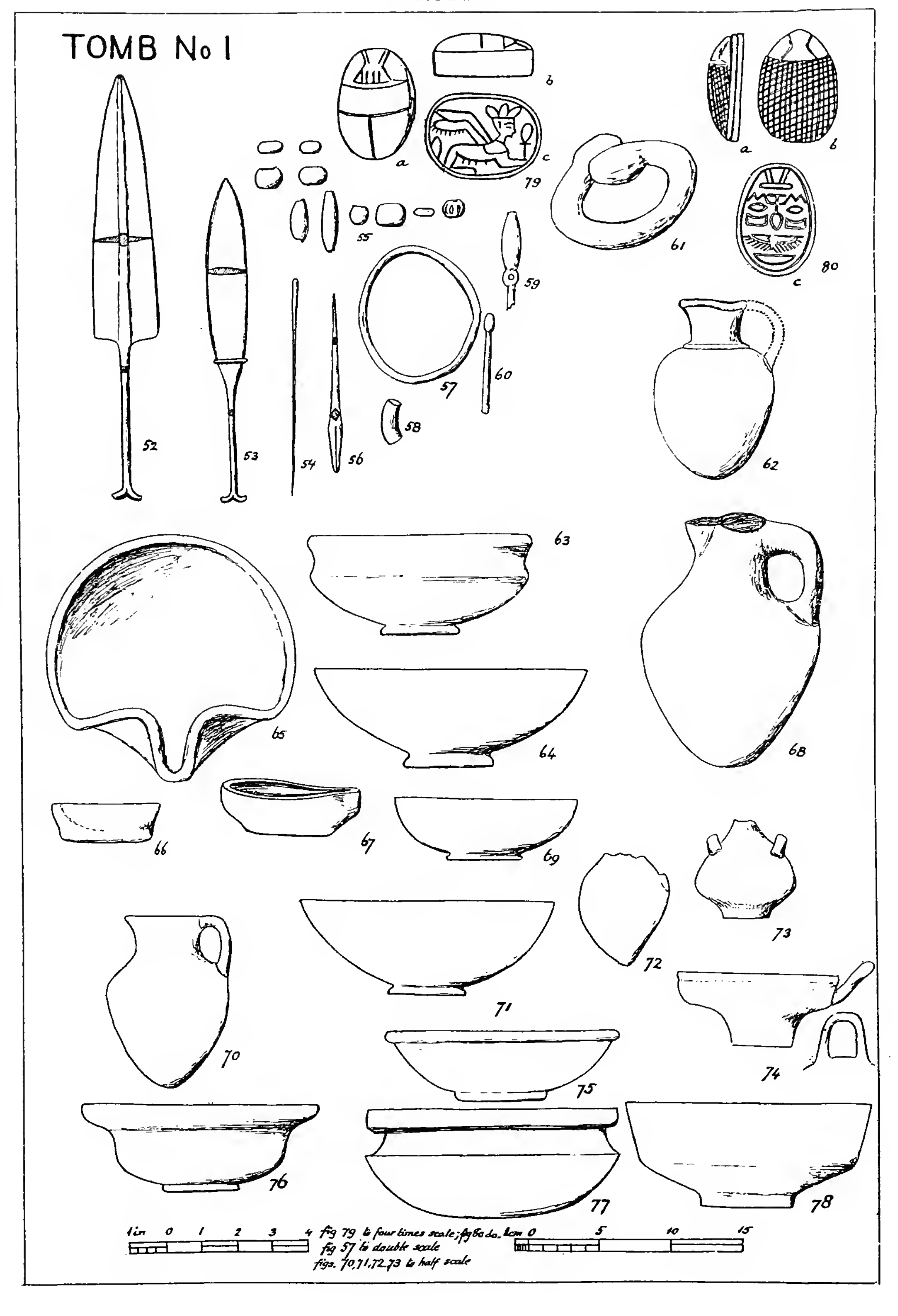

TOMB - PLANS
1 (207)
2 (203)
3 (205)
4 (198)
5 (197)
6 (195)
7 (194)
a
b
c
8 (130)
9a
9 (214)
10 (186)
PIT
skull
11 (189)
12 (120)
13 (131)
14 (127)
16 (155)
15a (160)
15b
17 (176)
10 ft 0 40
0 met. 1 2 3 4 5

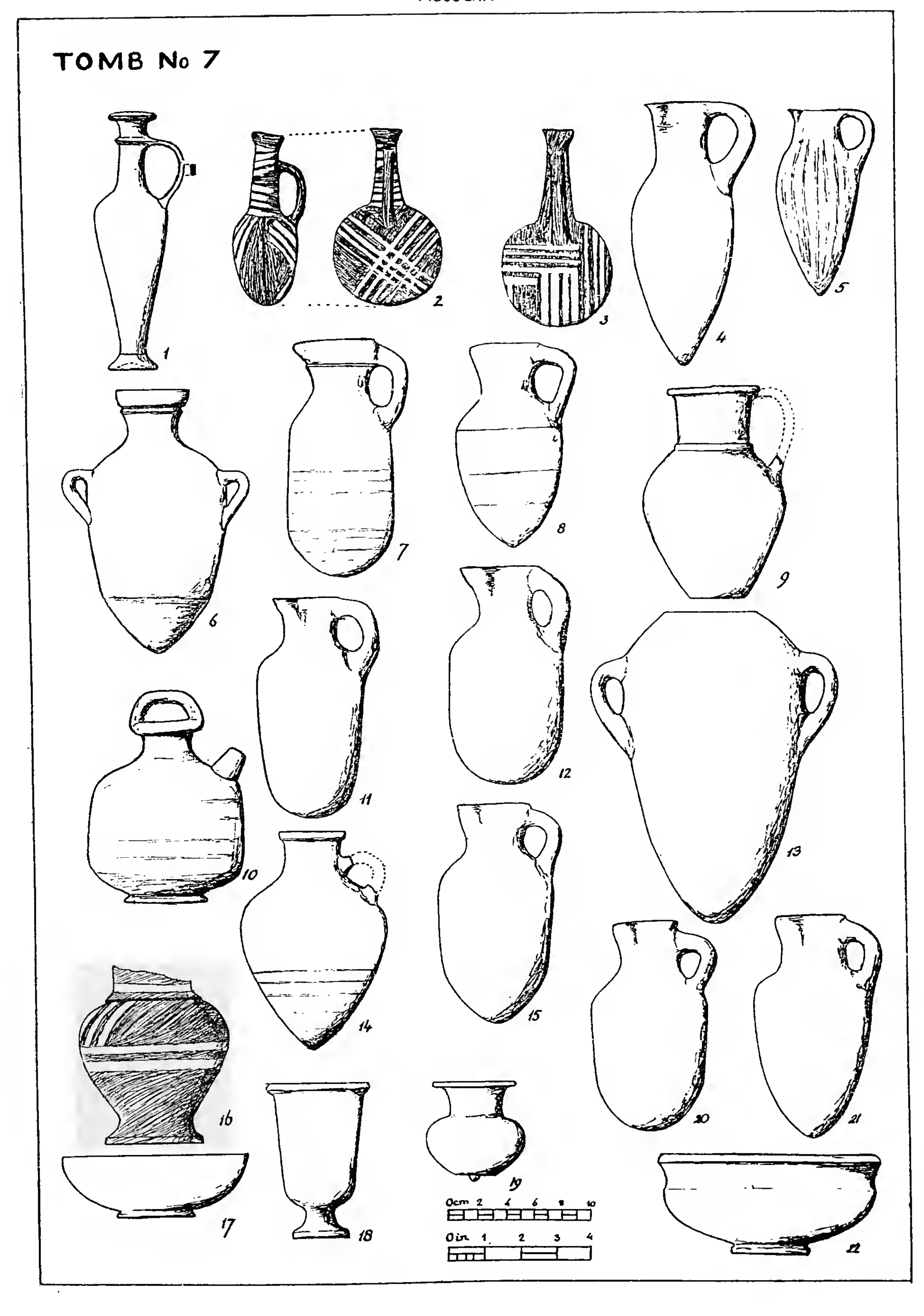

TOMB PLANS
plan
entrance
2(182)
3(174)
4(32)
1
section
1(223)
5(83)
6(82)
vertical section
7(177)
8(96)
9(118)
10(125)
11(235)
Bench
Pillar
Bench 1 ft. high
12(28)
13(29)
14(103)
Down
Blocks of rock unquarried
15(136)
Entrance from roof
16(226)
10 ft
0
10
0 met. 1
2
3
4
5

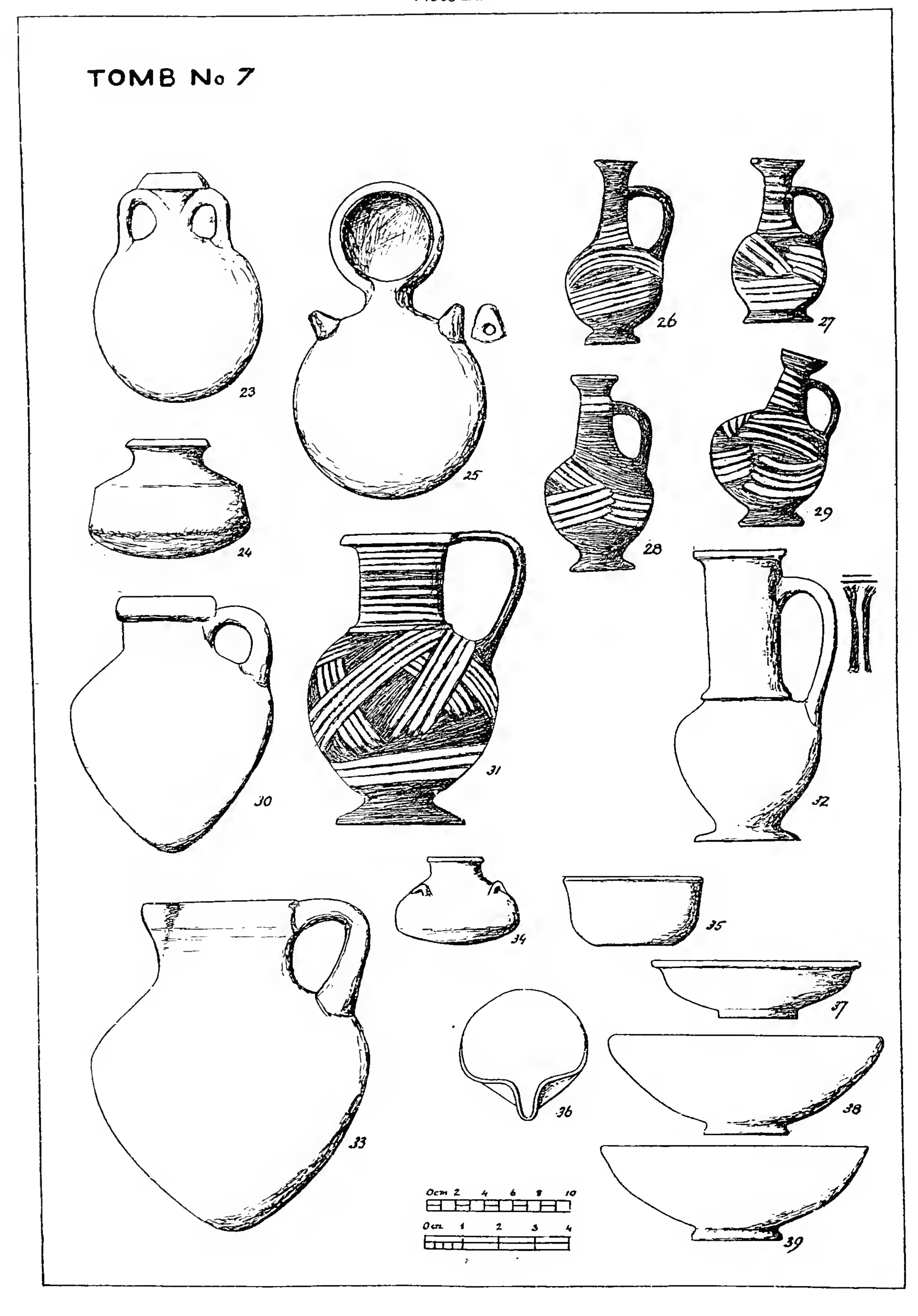

TOMB No I
1
2
3
4
5
6
7
8
9
10
11
12
13
14
scale for figs 1-6 _ remainder half scale
fig 13 quarter scale
0 ins
1
2
3
0cm
1
7

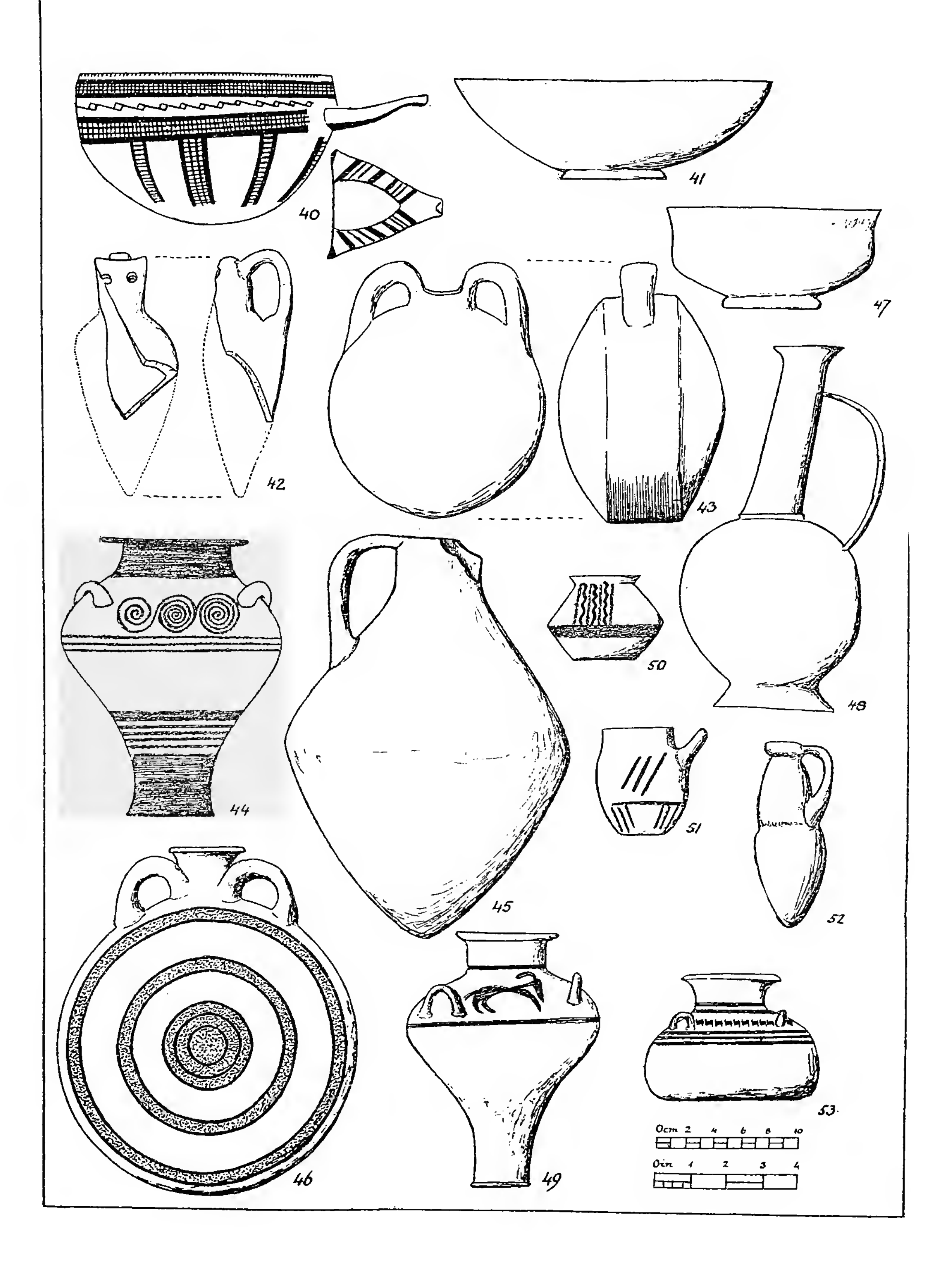

TOMB No I
15
16
16a
17
18
20
21
22
23
24
25
26
27
28
19
29
30
31
32
33
1 in 0 1 2 3 4
10 cm 0 10 20


TOMB No I
34
35
36
37
38
40
42
39
41
43
44
45
46
a
b
47
48
49
50
51
1 in 0 1 2 3 4
2cm 0 10 20 30
fig. 46 to half the scale


TOMB No I
52
53
54
55
56
57
58
59
60
61
62
63
64
65
66
67
68
69
70
71
72
73
74
75
76
77
78
a
b
c
79
a
b
c
80
1 in 0 1 2 3 4
fig 79 to four times scale; fig 80 do.
fig 57 to double scale
figs. 70, 71, 72, 73 to half scale
1 cm 0 5 10 15


TOMB No 7
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
0cm 2 4 6 8 10
0in. 1 2 3 4


TOMB No 7
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
0cm 2 4 6 8 10
0cm 1 2 3 4


TOMB No 7
40
41
42
43
47
48
44
45
50
51
52
46
49
53
0cm 2 4 6 8 10
0in 1 2 3 4

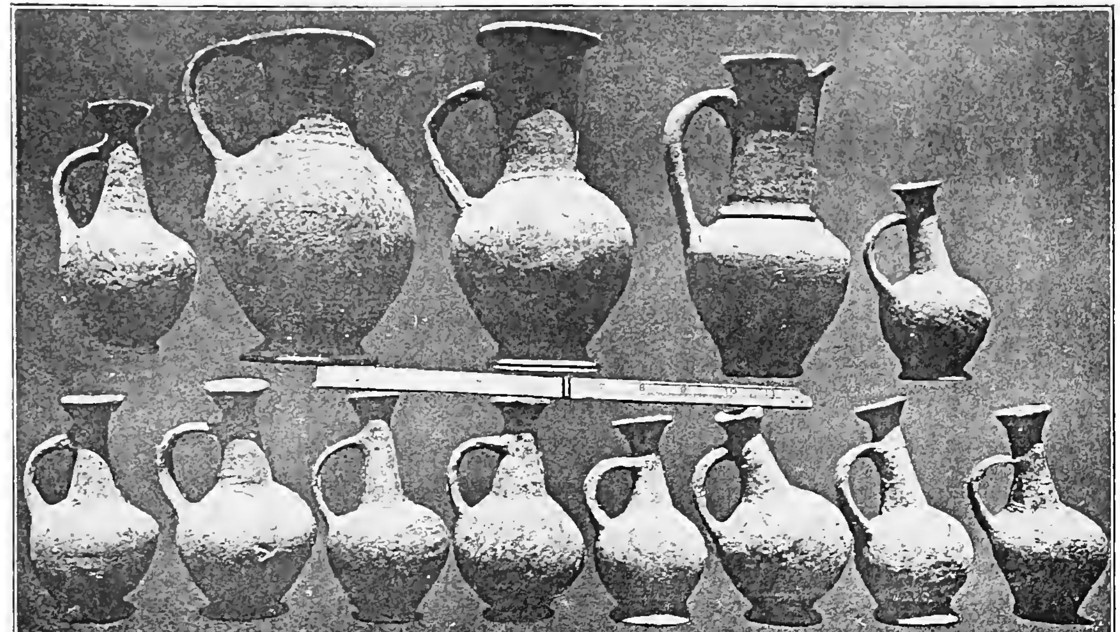


Fig. 1



Fig. 2



Fig. 3

Pottery from Tomb 7

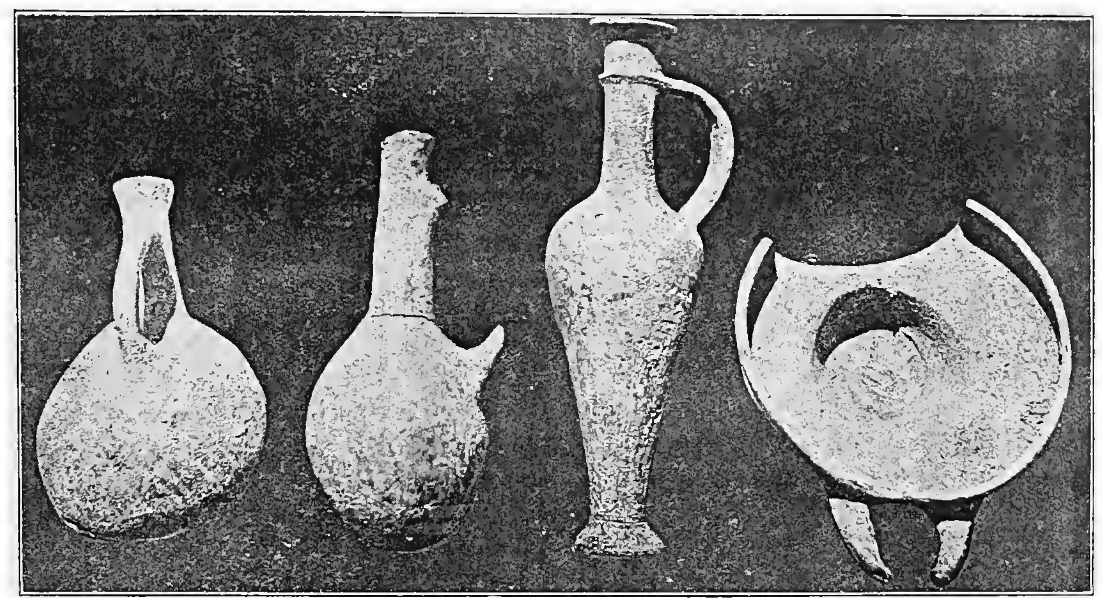


Fig. 1

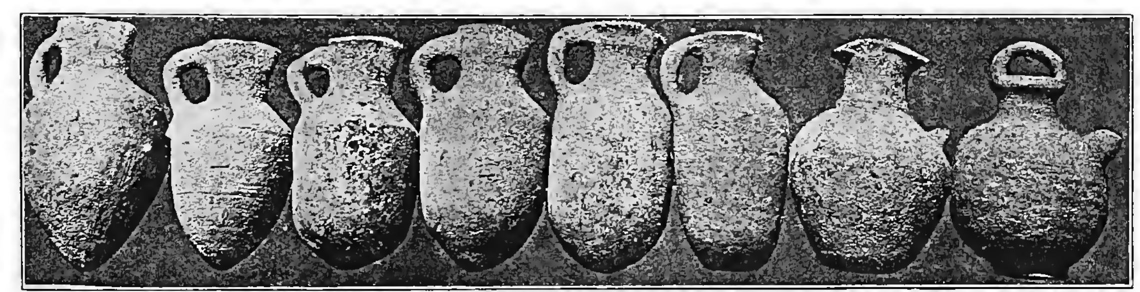


Fig. 2

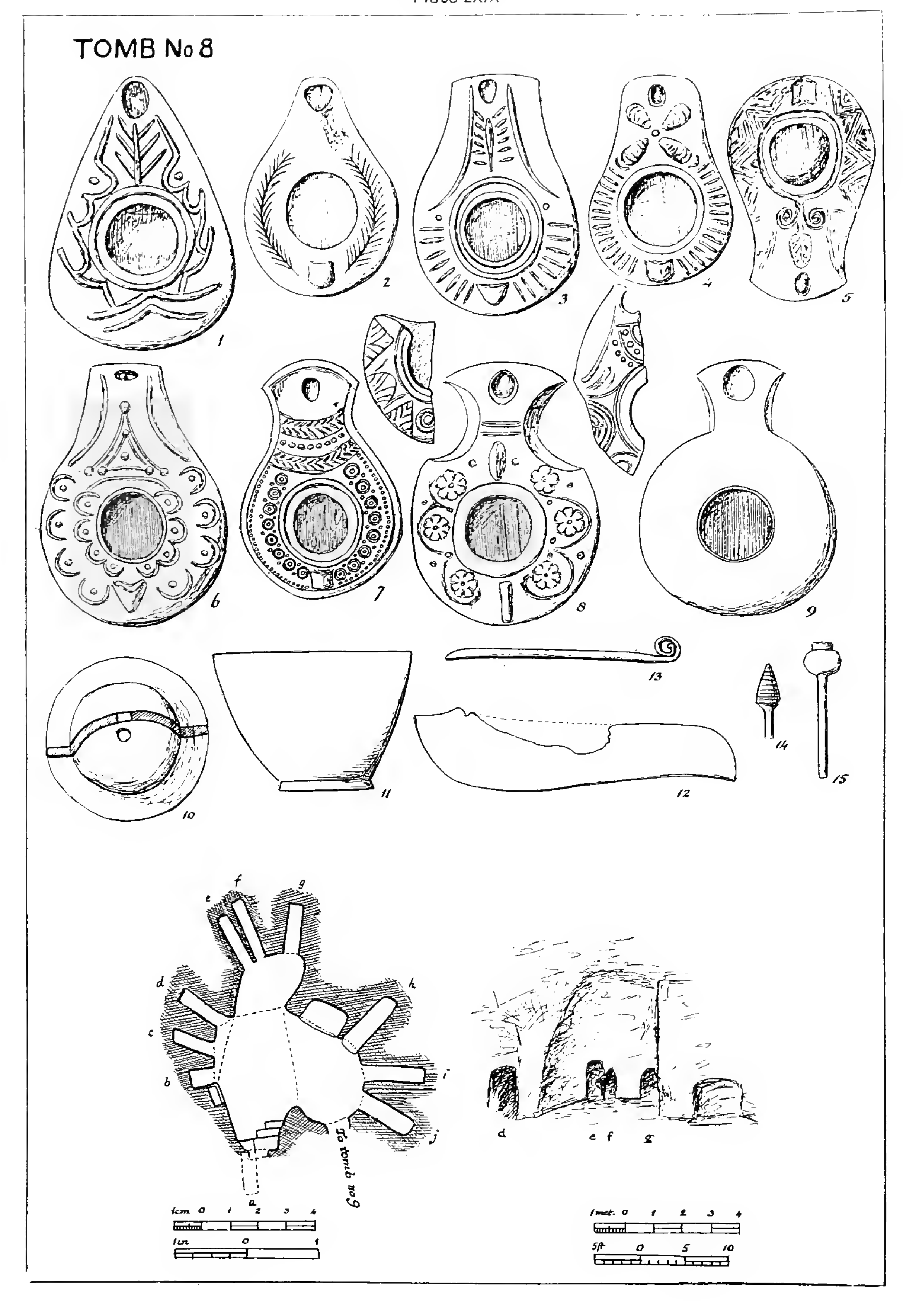


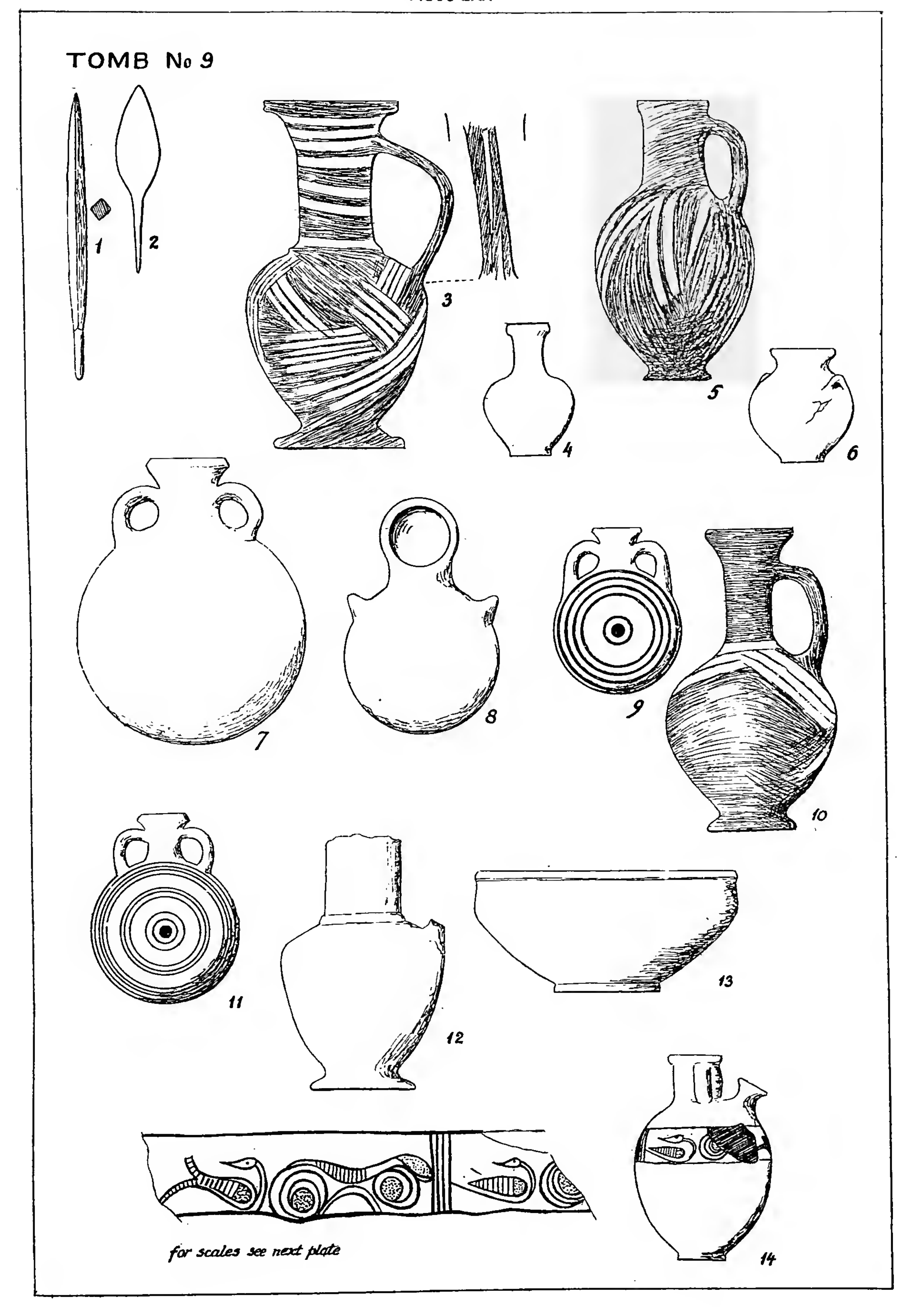
Fig. 3

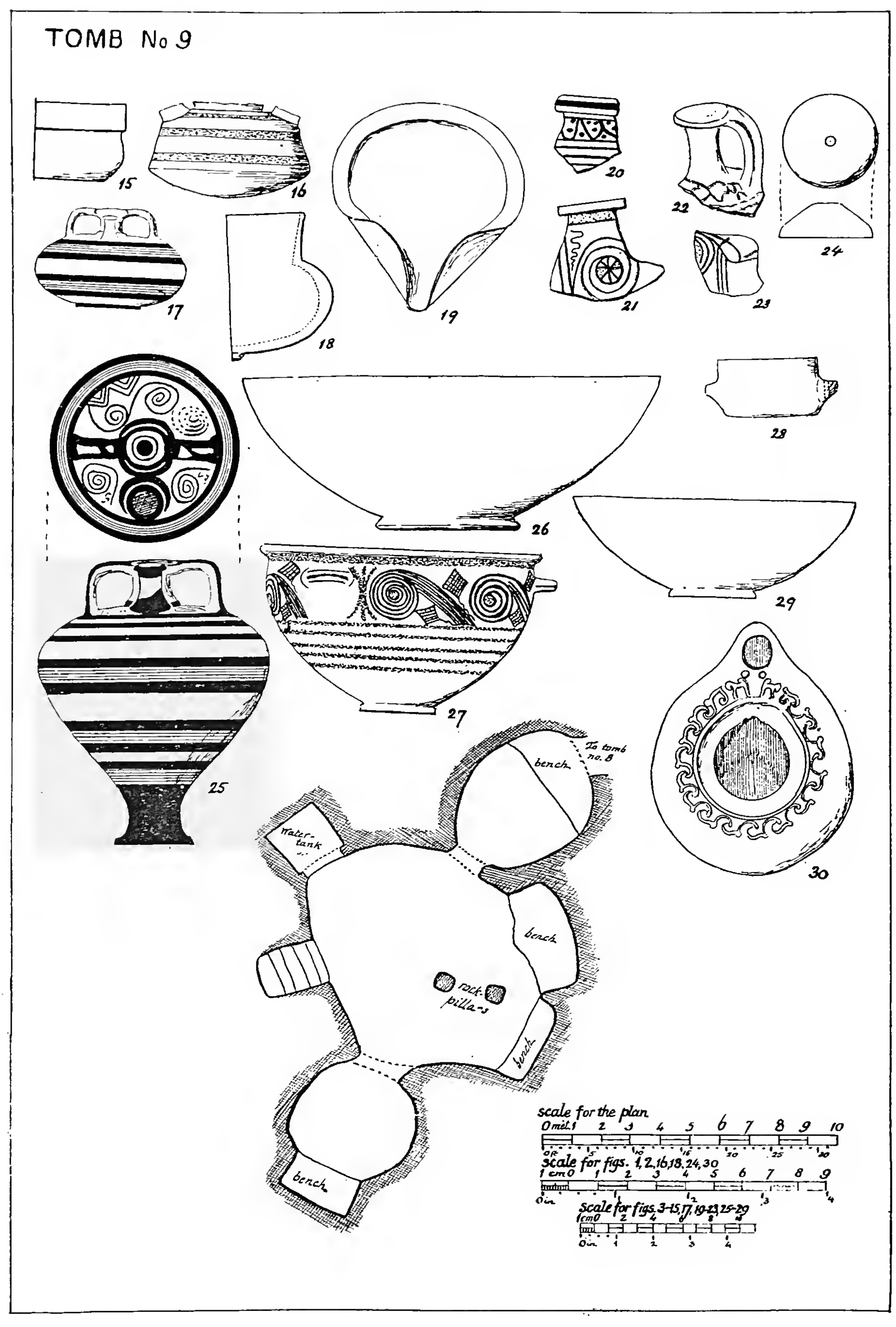


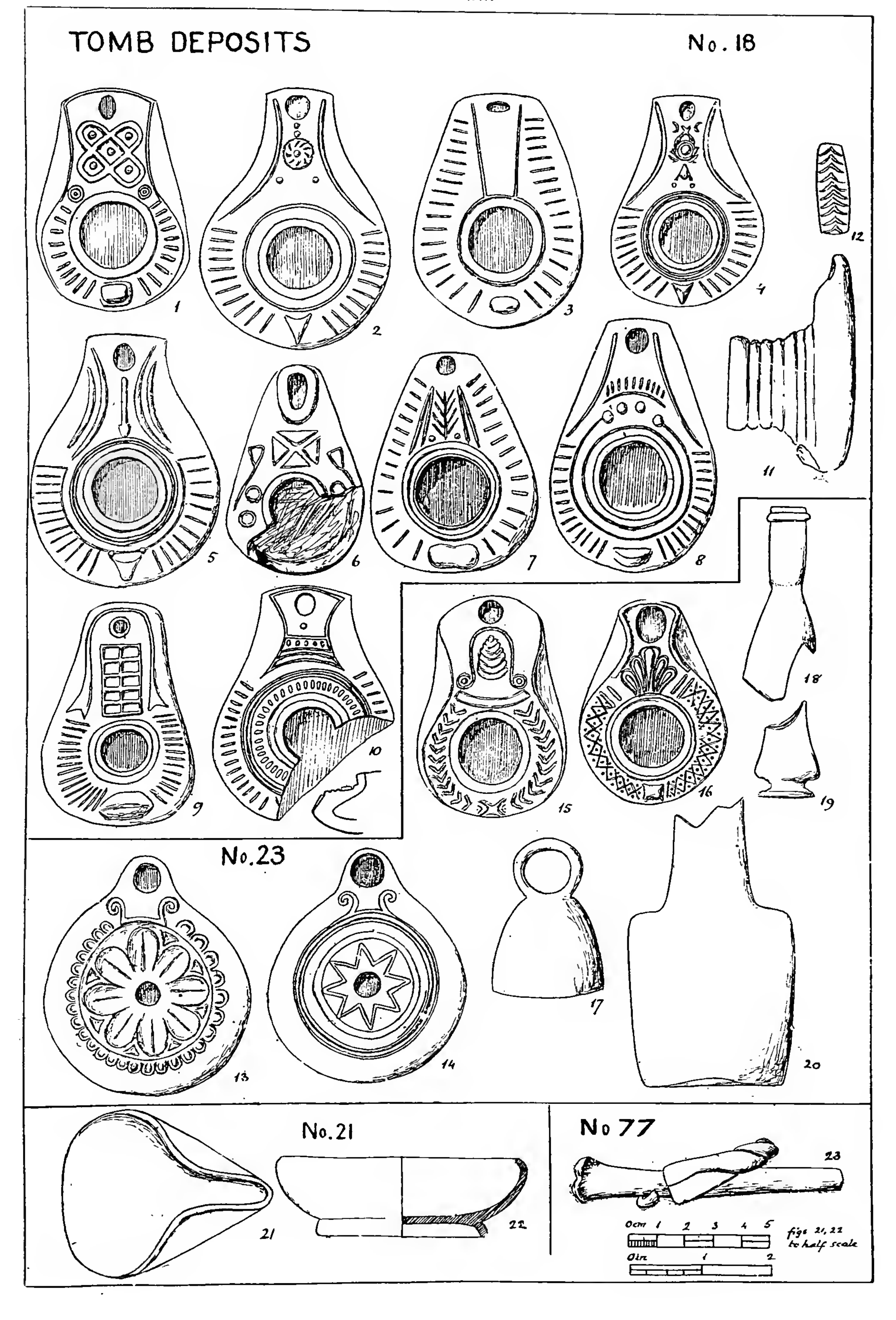
Fig. 4

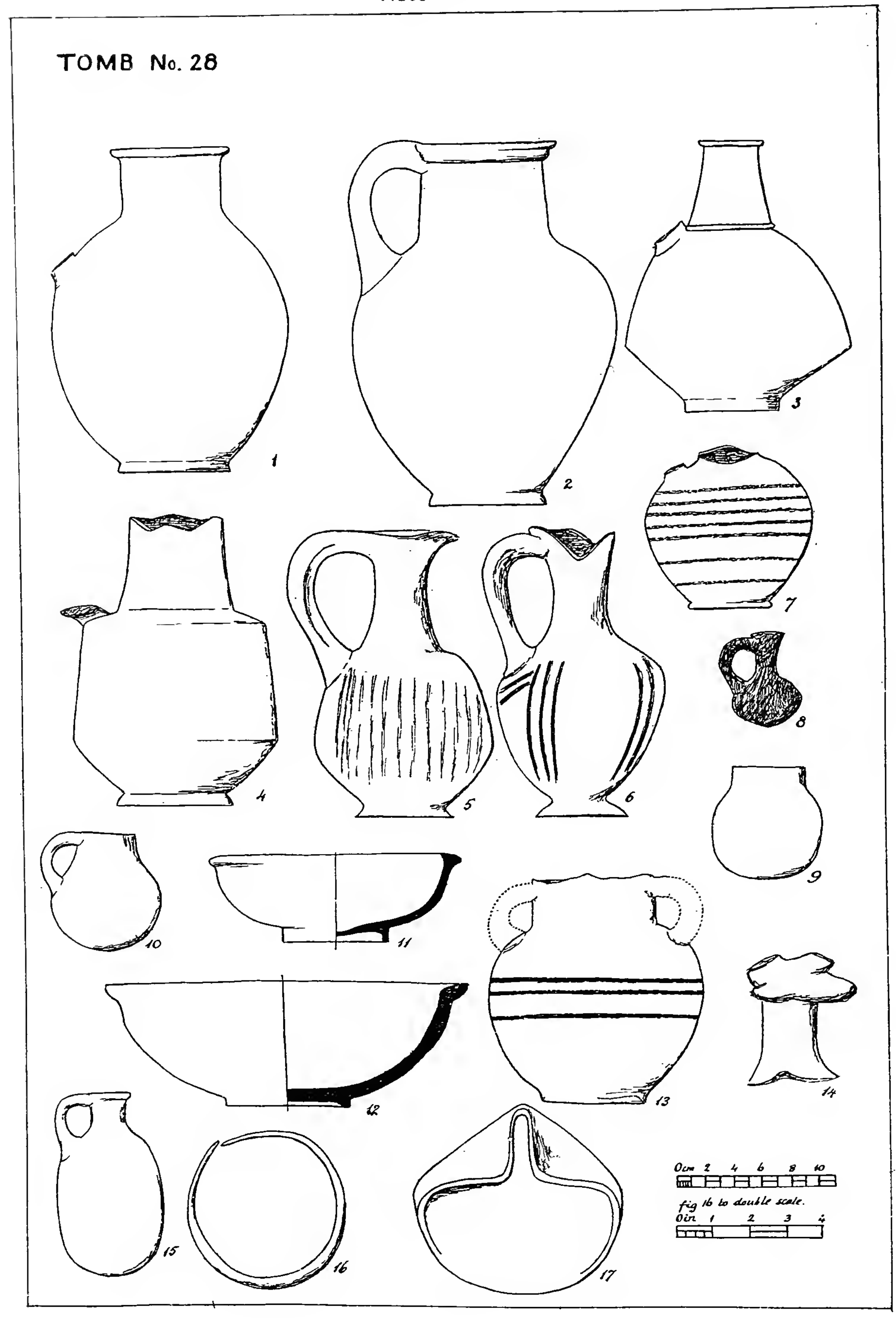
Pottery from Tomb 7

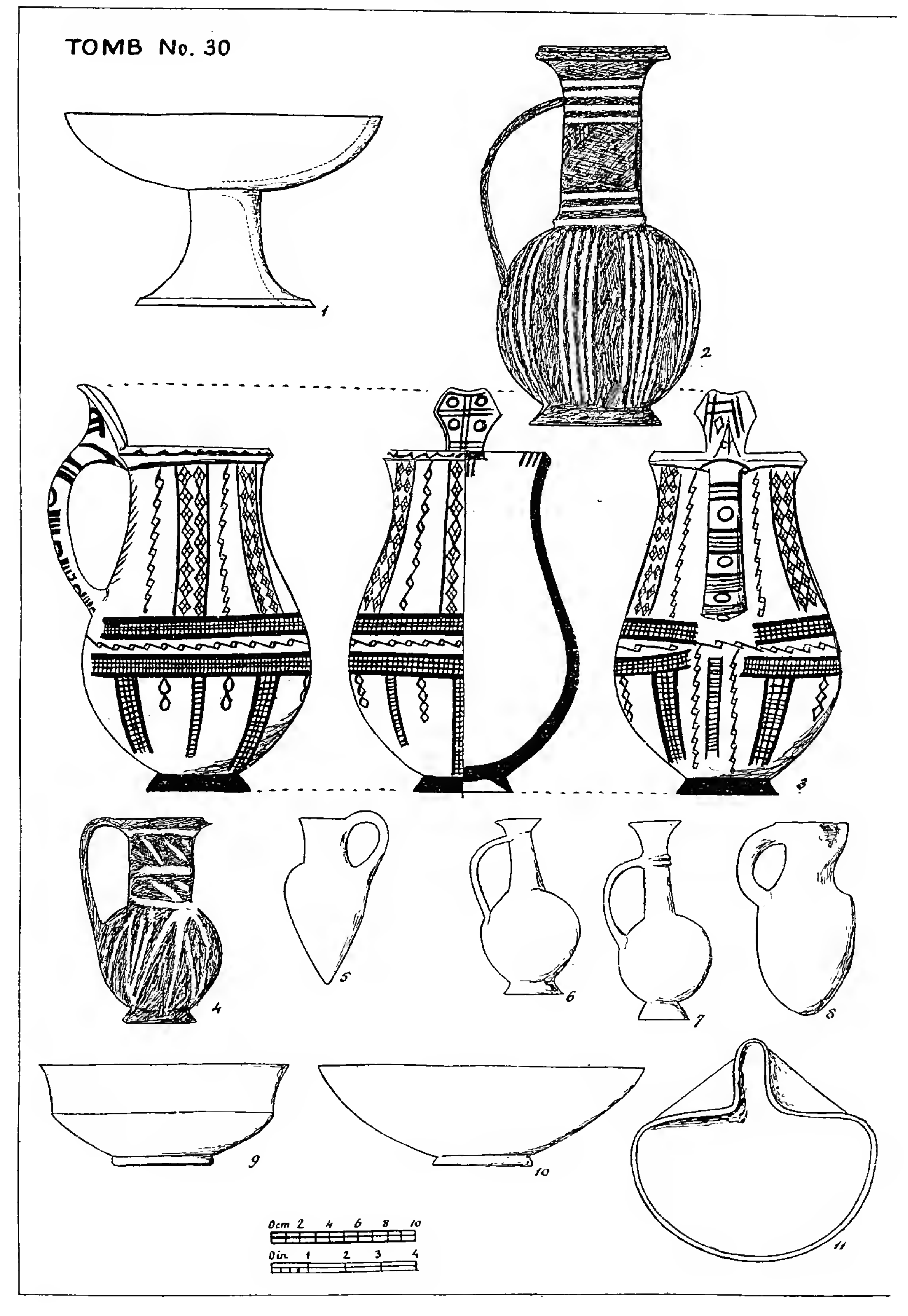

TOMB No 8
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
a
b
c
d
e
f
g
h
i
j
To tomb no 9
1cm 0 1 2 3 4
1in 0 1
d
e f
g
1met. 0 1 2 3 4
5ft 0 5 10

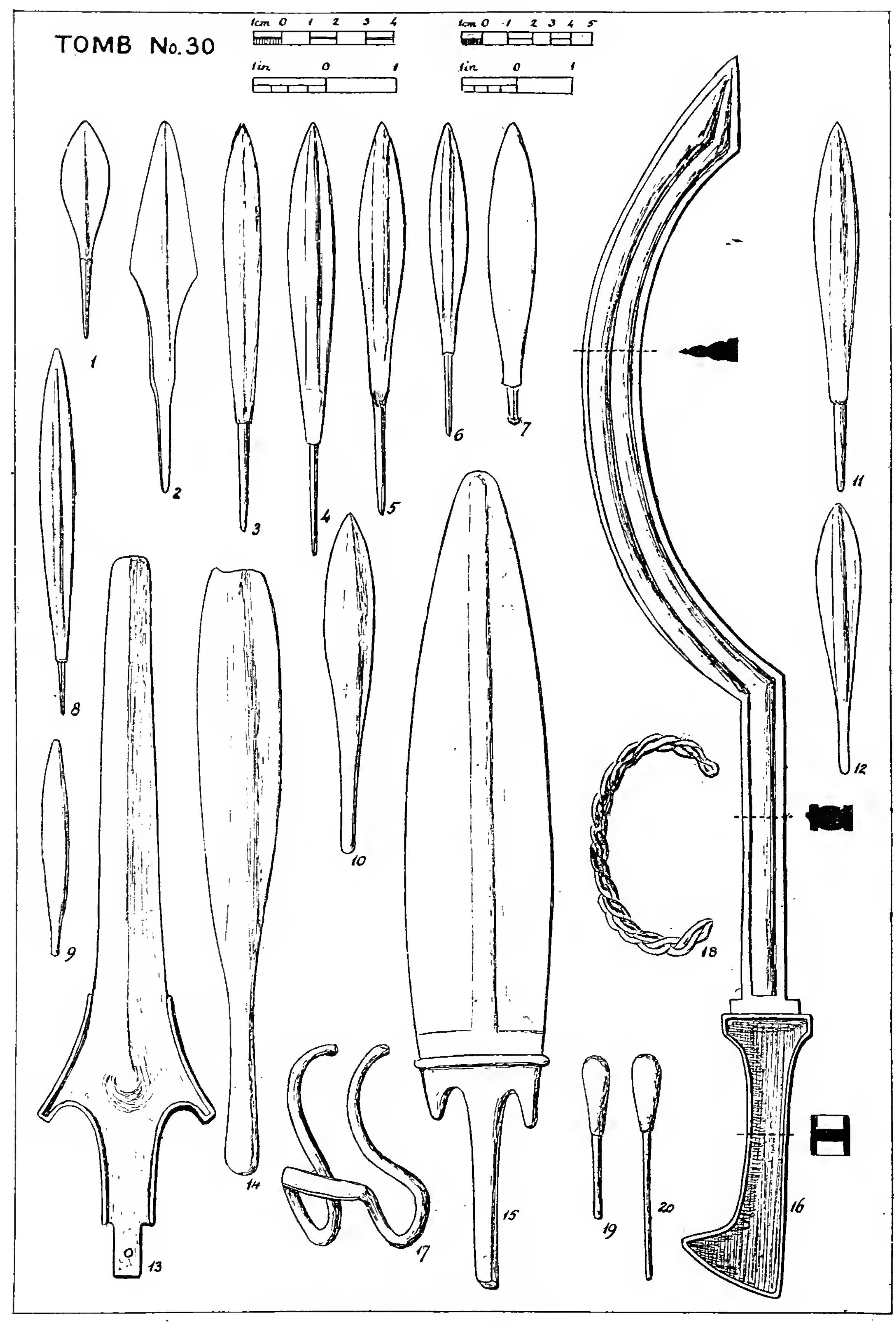

TOMB No 9
1
2
3
4
5
6
7
8
9
10
11
12
13
14
for scales see next plate

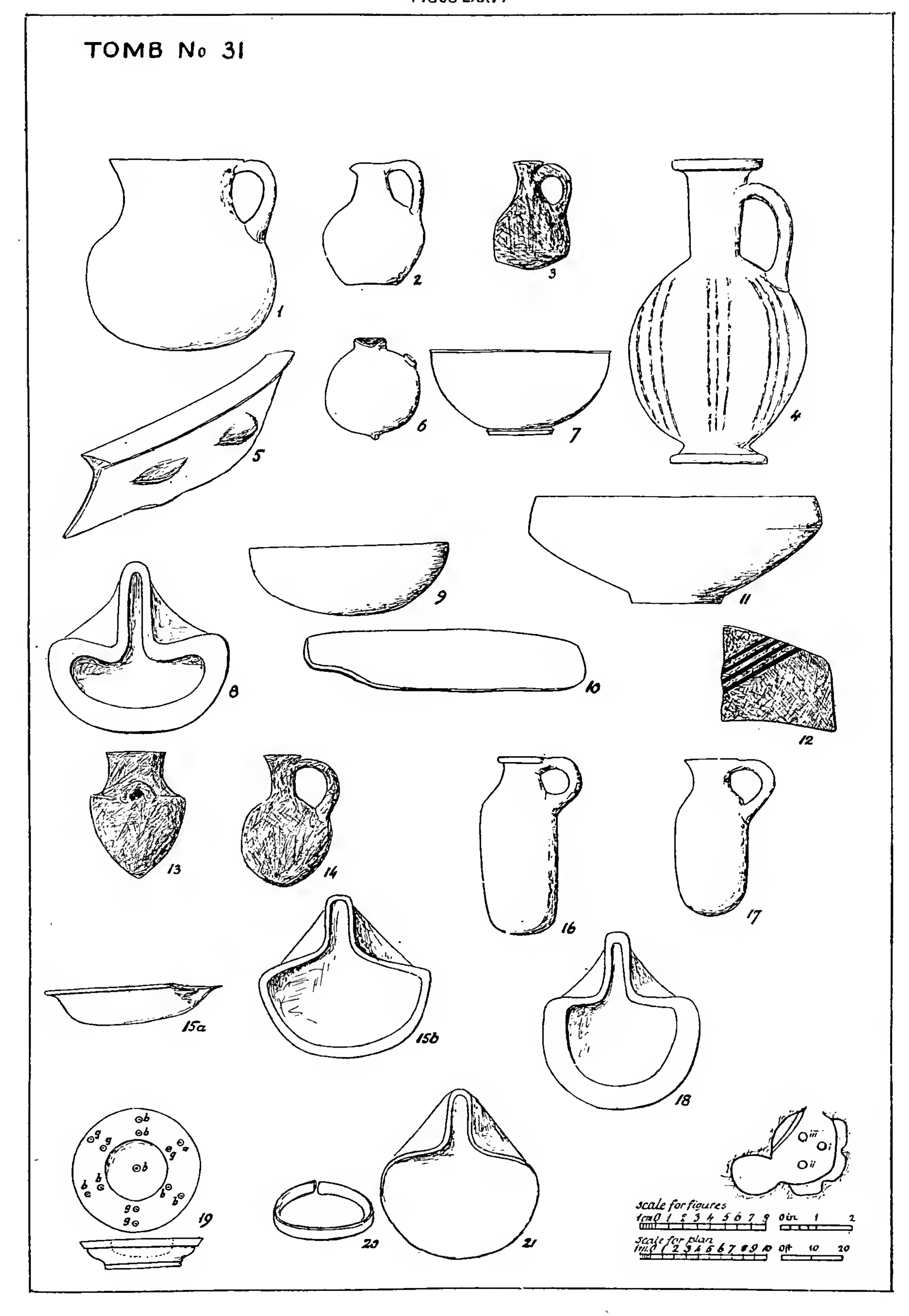

TOMB No 9
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
To tomb no. 8
bench
Water-tank
bench
rock-pillars
bench
bench
scale for the plan
0 met. 1 2 3 4 5 6 7 8 9 10
scale for figs. 1, 2, 16, 18, 24, 30
scale for figs. 3-15, 17, 19-23, 25-29

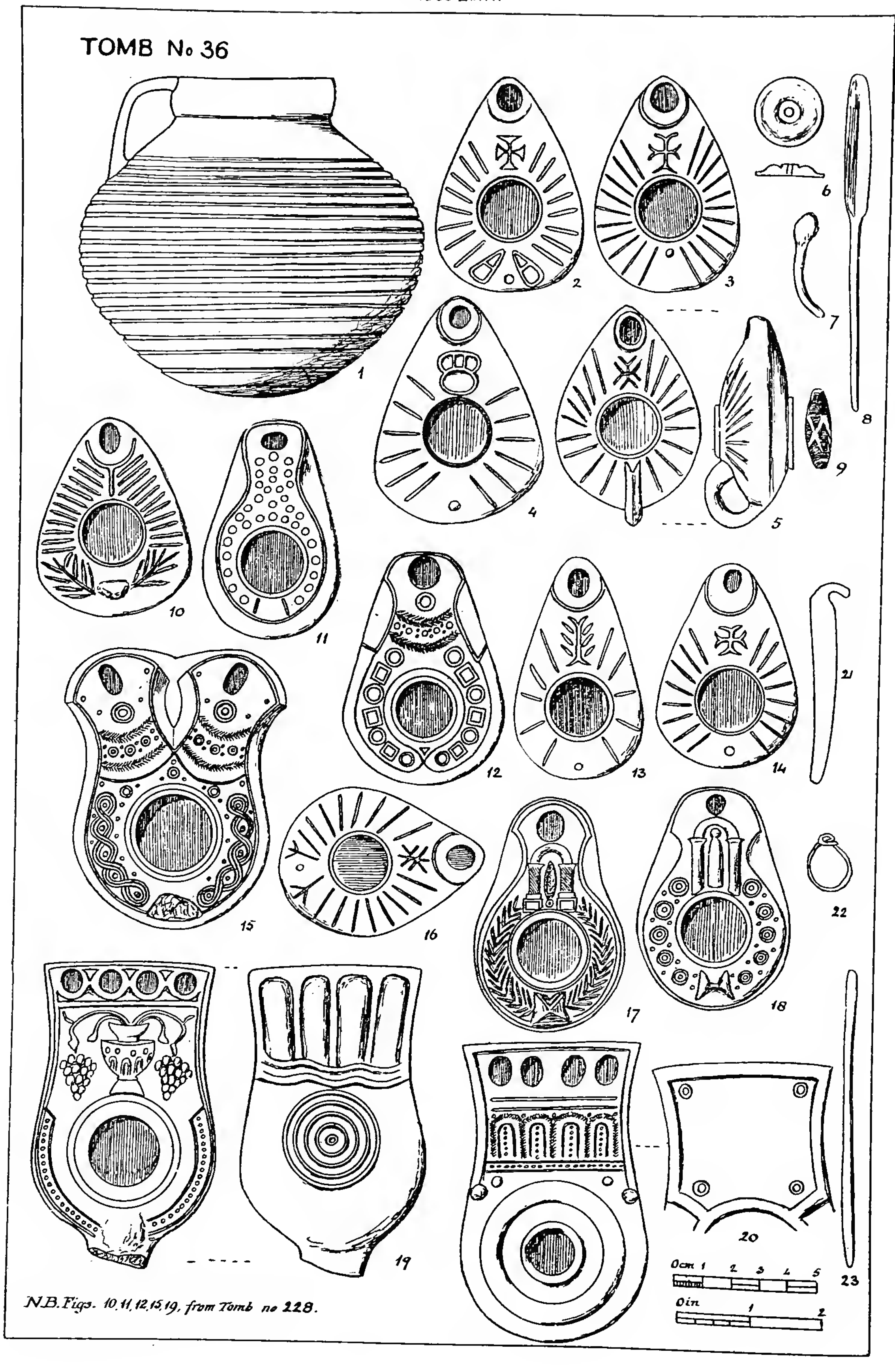

TOMB DEPOSITS
No. 18
No. 23
No. 21
No 77
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
0cm 1 2 3 4 5
0in 1 2
figs 21, 22 to half scale


TOMB No. 28
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
0cm 2 4 6 8 10
fig 16 to double scale.
0in 1 2 3 4


TOMB No. 30
1
2
3
4
5
6
7
8
9
10
11
0cm 2 4 6 8 10
0in 1 2 3 4

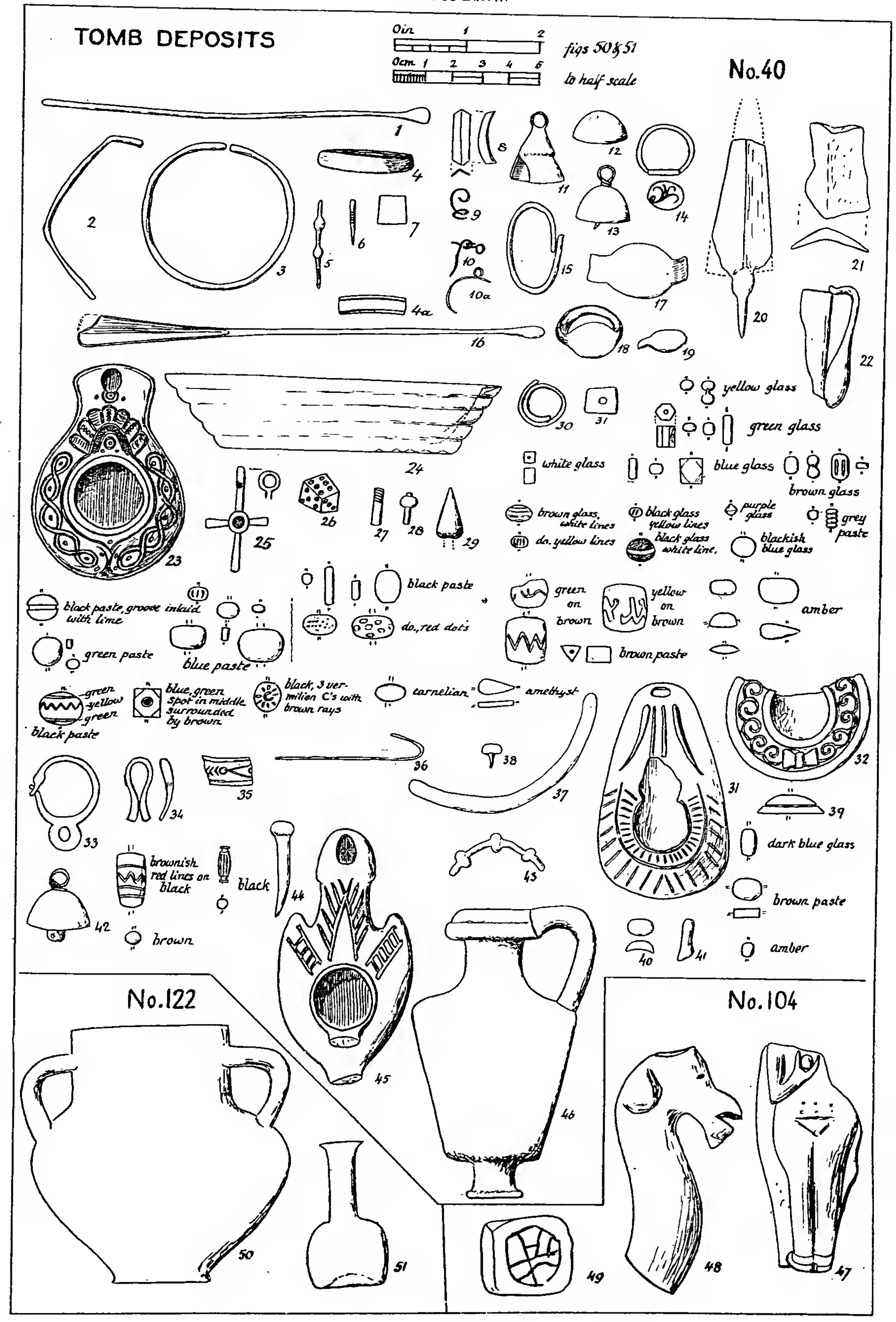

TOMB No. 30
1cm 0 1 2 3 4
1in 0 1
1cm 0 1 2 3 4 5
1in 0 1
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20

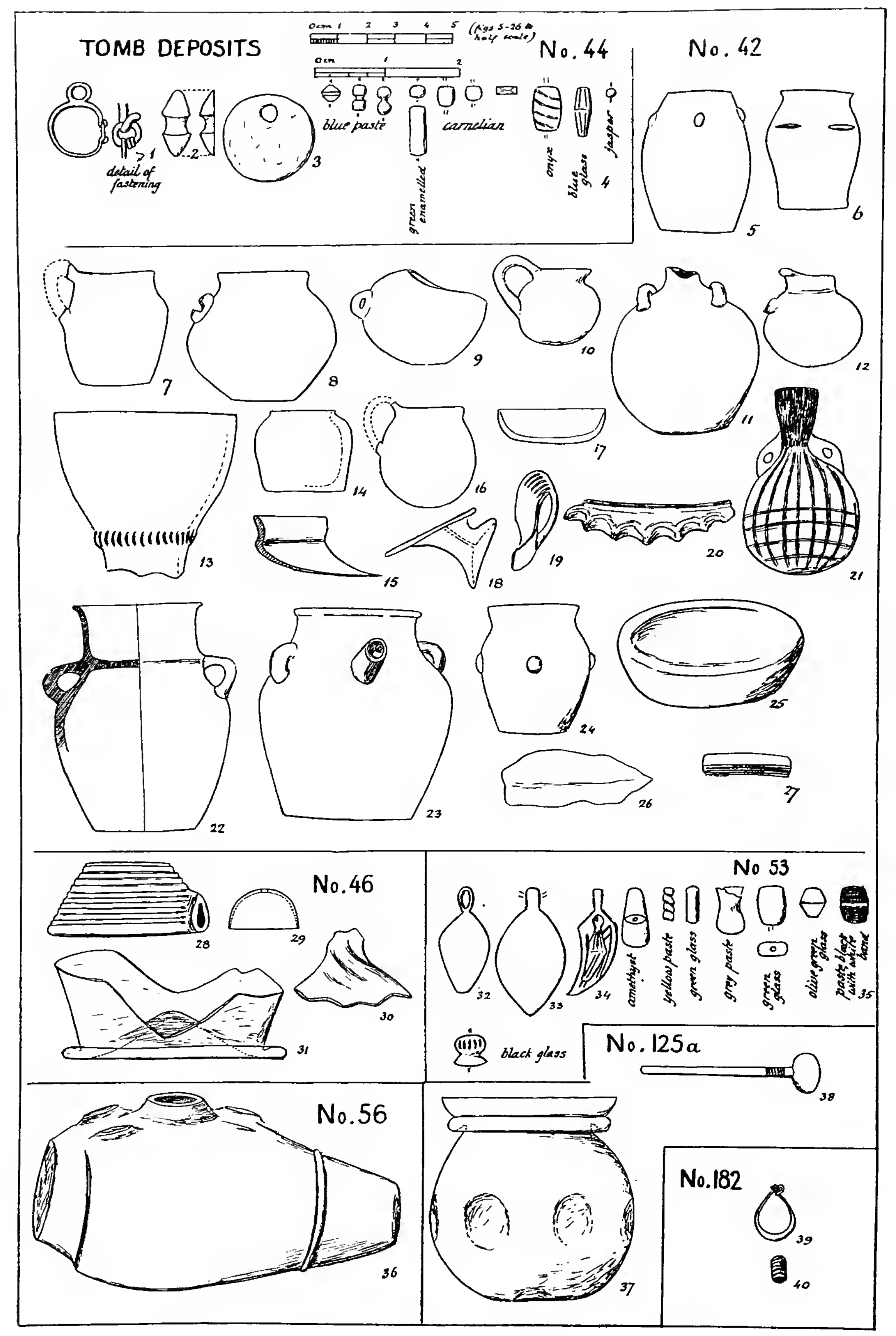

TOMB No 31
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15a
15b
16
17
18
19
20
21
scale for figures
scale for plan

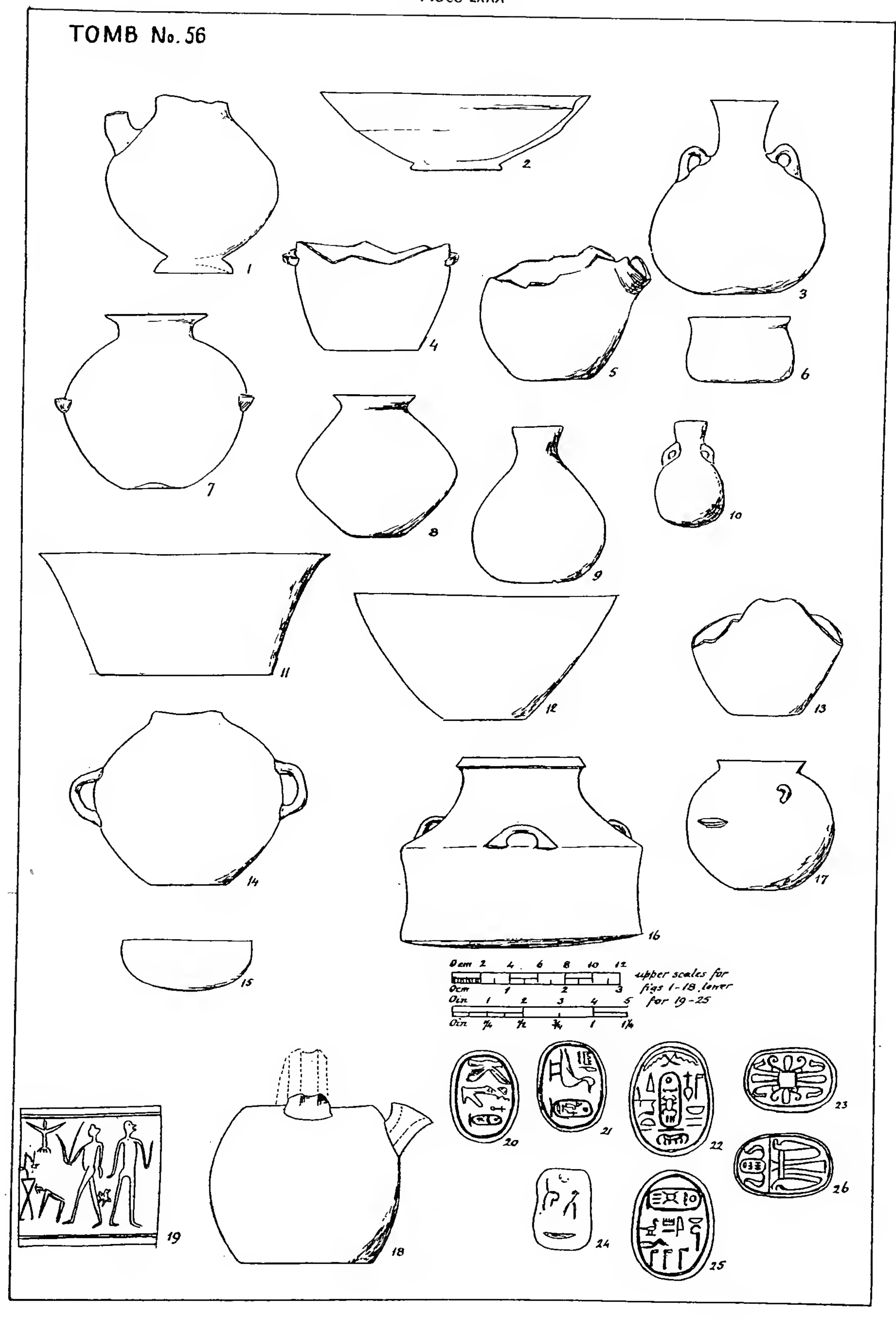


N.B. Figs. 10, 11, 12, 15, 19, from Tomb no 228.

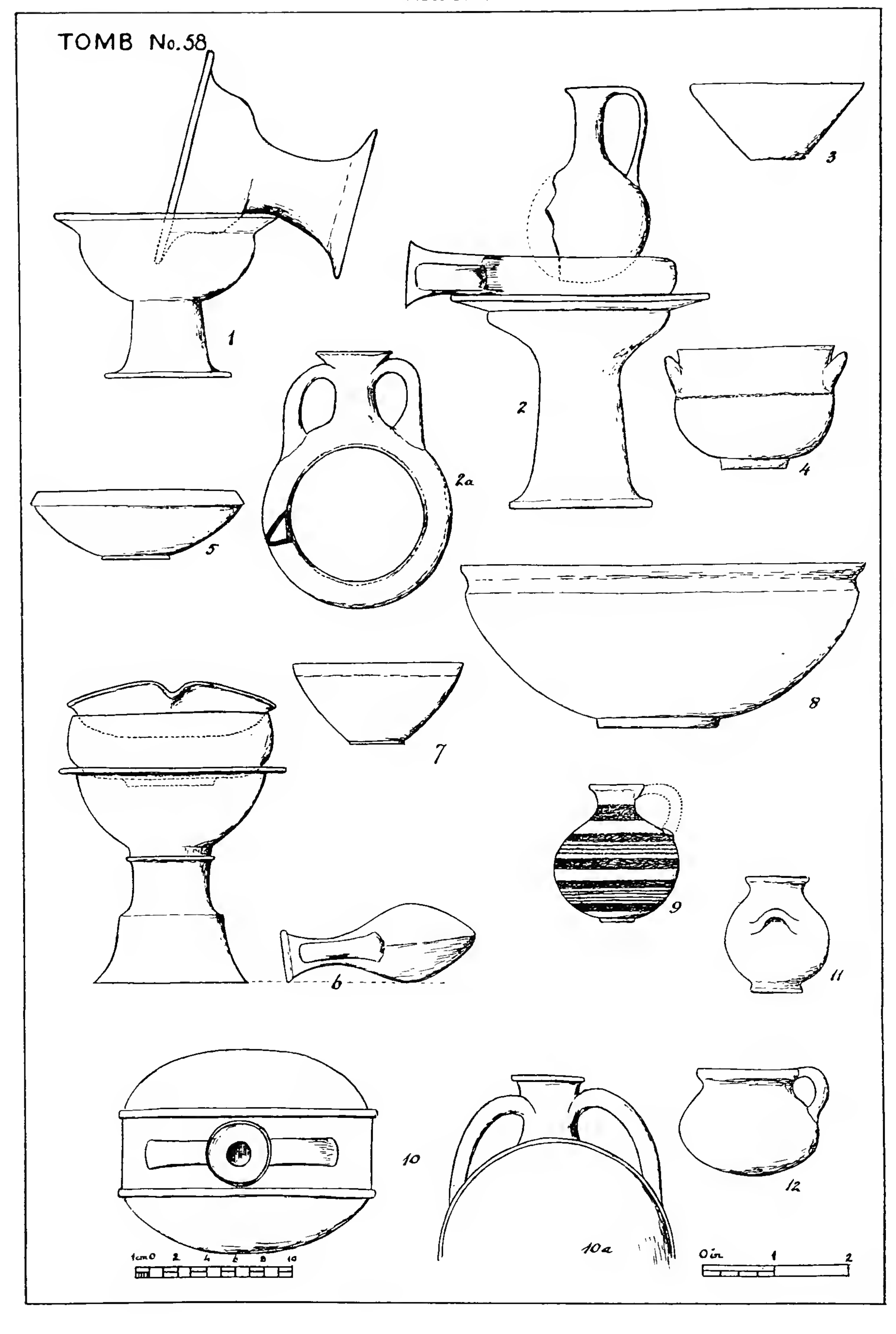
Plate LXXVIII

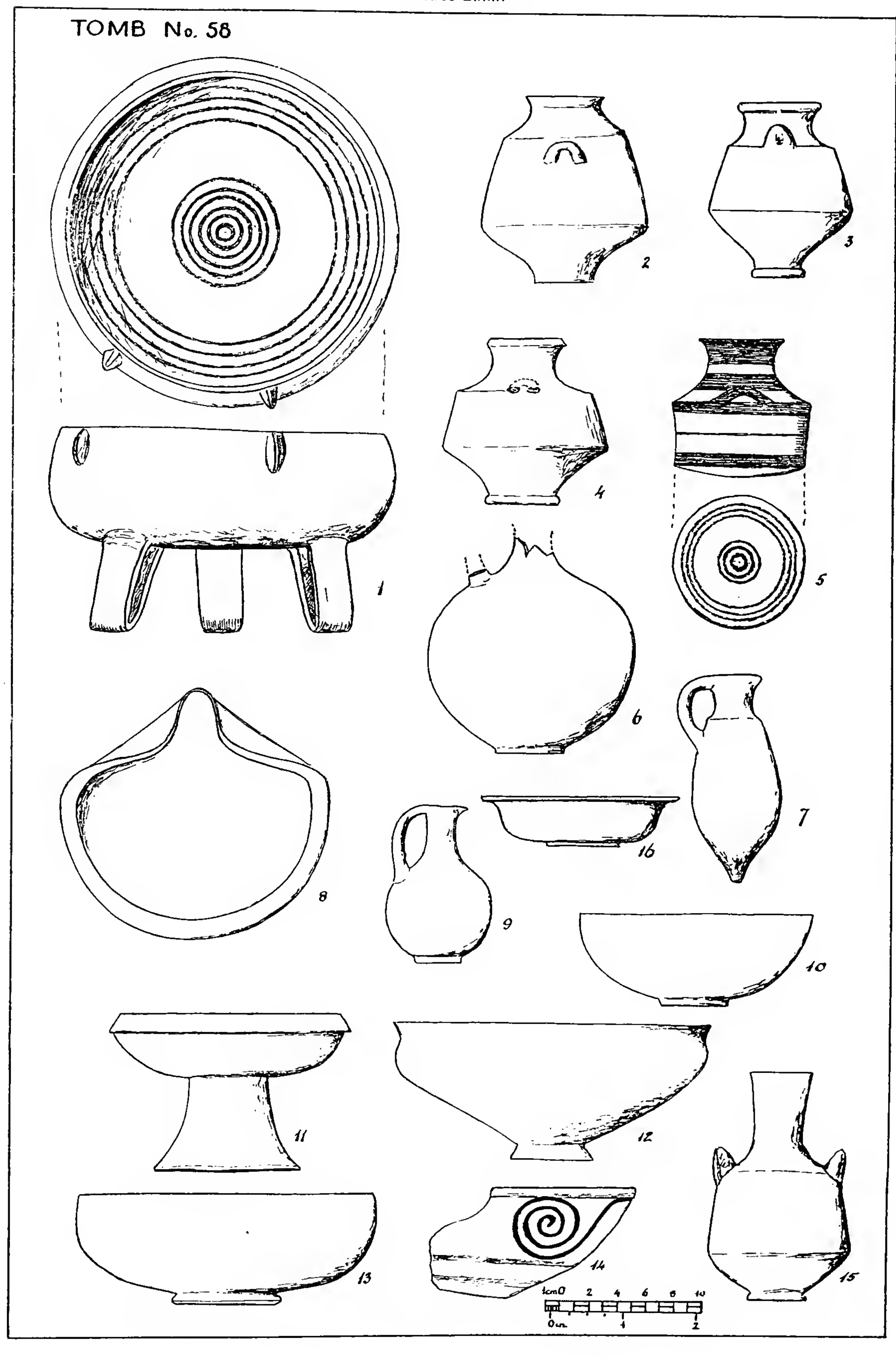


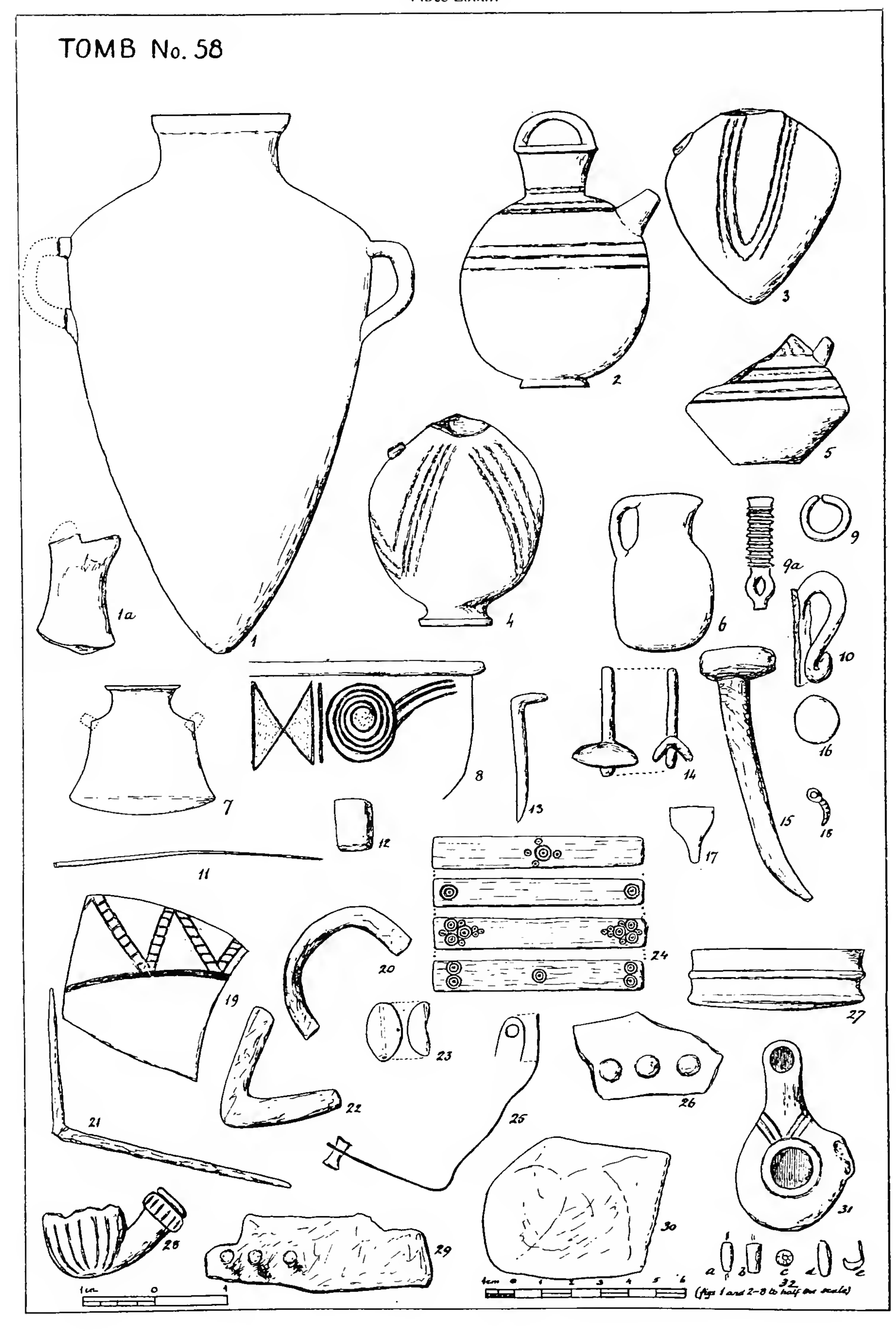

TOMB DEPOSITS
(figs 5-26 to half scale)
No. 44
No. 42
detail of fastening
blue paste
carnelian
green enamelled
onyx
blue glass
jasper
No. 46
No 53
amethyst
yellow paste
green glass
grey paste
green glass
olive green glass
paste black with white band
black glass
No. 125a
No. 56
No. 182

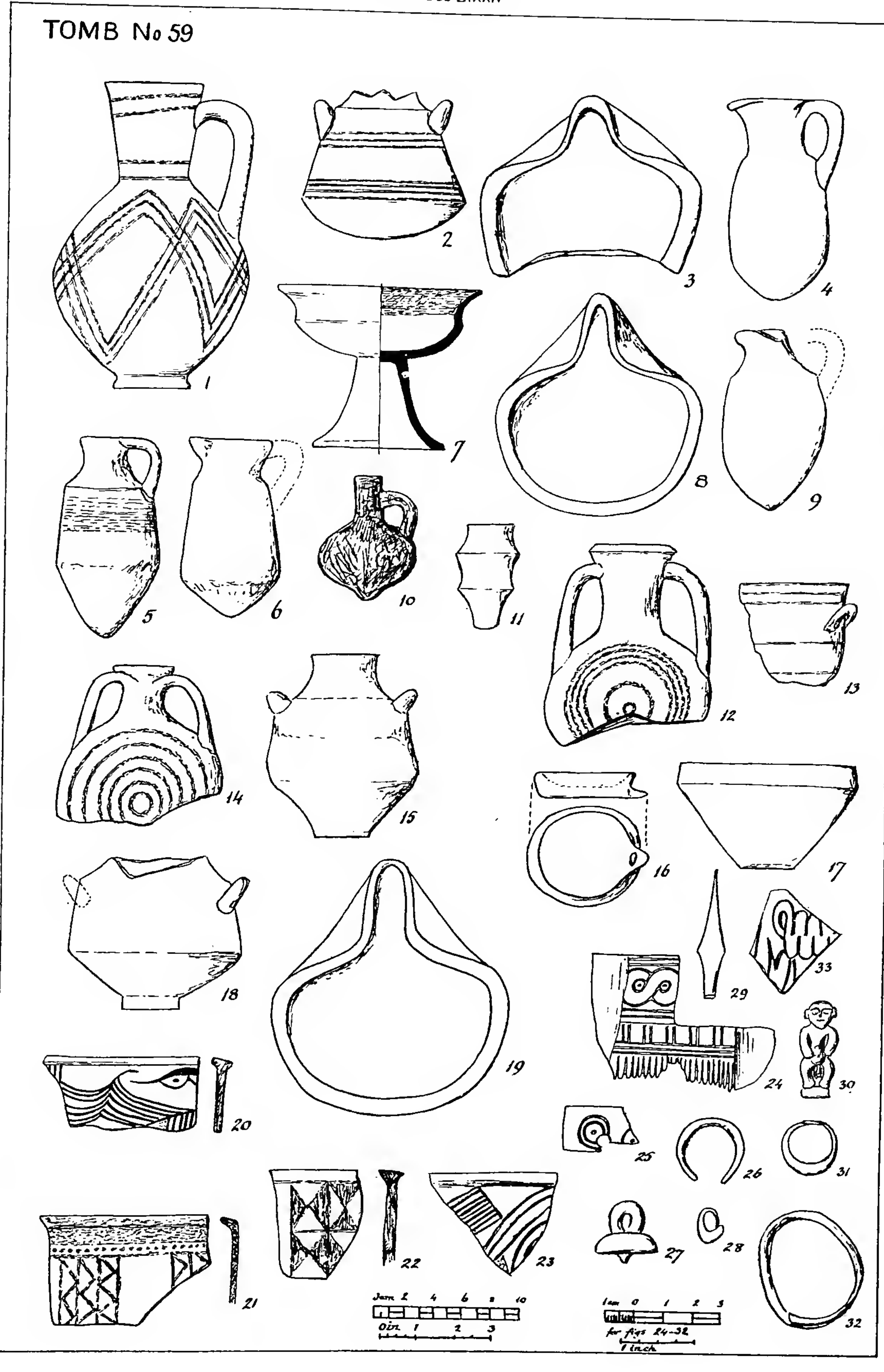


TOMB No. 56
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
0cm 2 4 6 8 10 12
0cm 1 2 3
0in 1 2 3 4 5
0in 1/4 1/2 3/4 1 1 1/4
upper scales for figs 1-18, lower for 19-25


TOMB No. 58
1
2
2a
3
4
5
6
7
8
9
10
10a
11
12
1cm 0 2 4 6 8 10
0 in 1 2


TOMB No. 58
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
1cm 0 2 4 6 8 10
0in. 1 2


TOMB No. 58
1
1a
2
3
4
5
6
7
8
9
9a
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
(figs 1 and 2–8 to half the scale)


TOMB No 59
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
for figs 24-32
1 inch

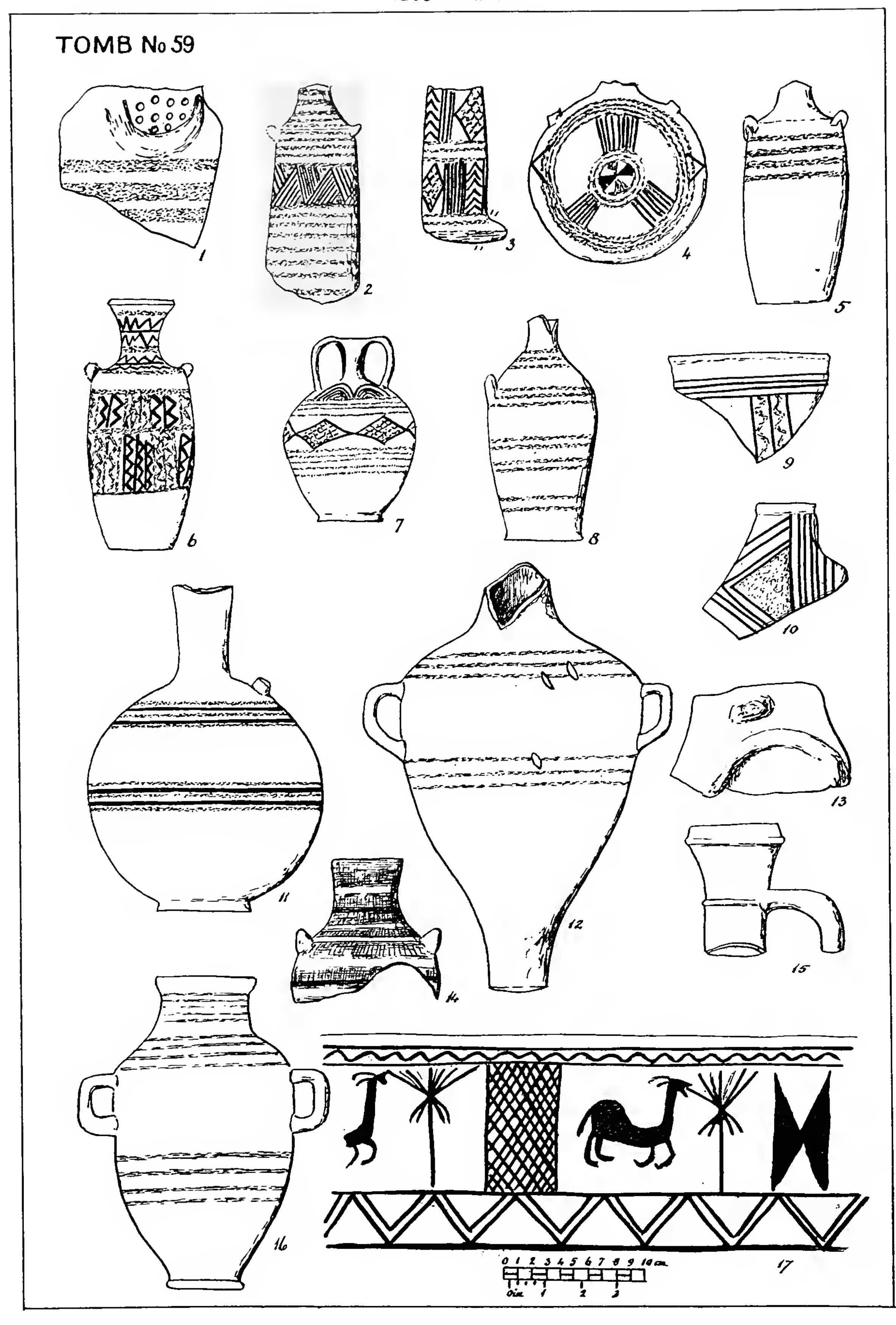
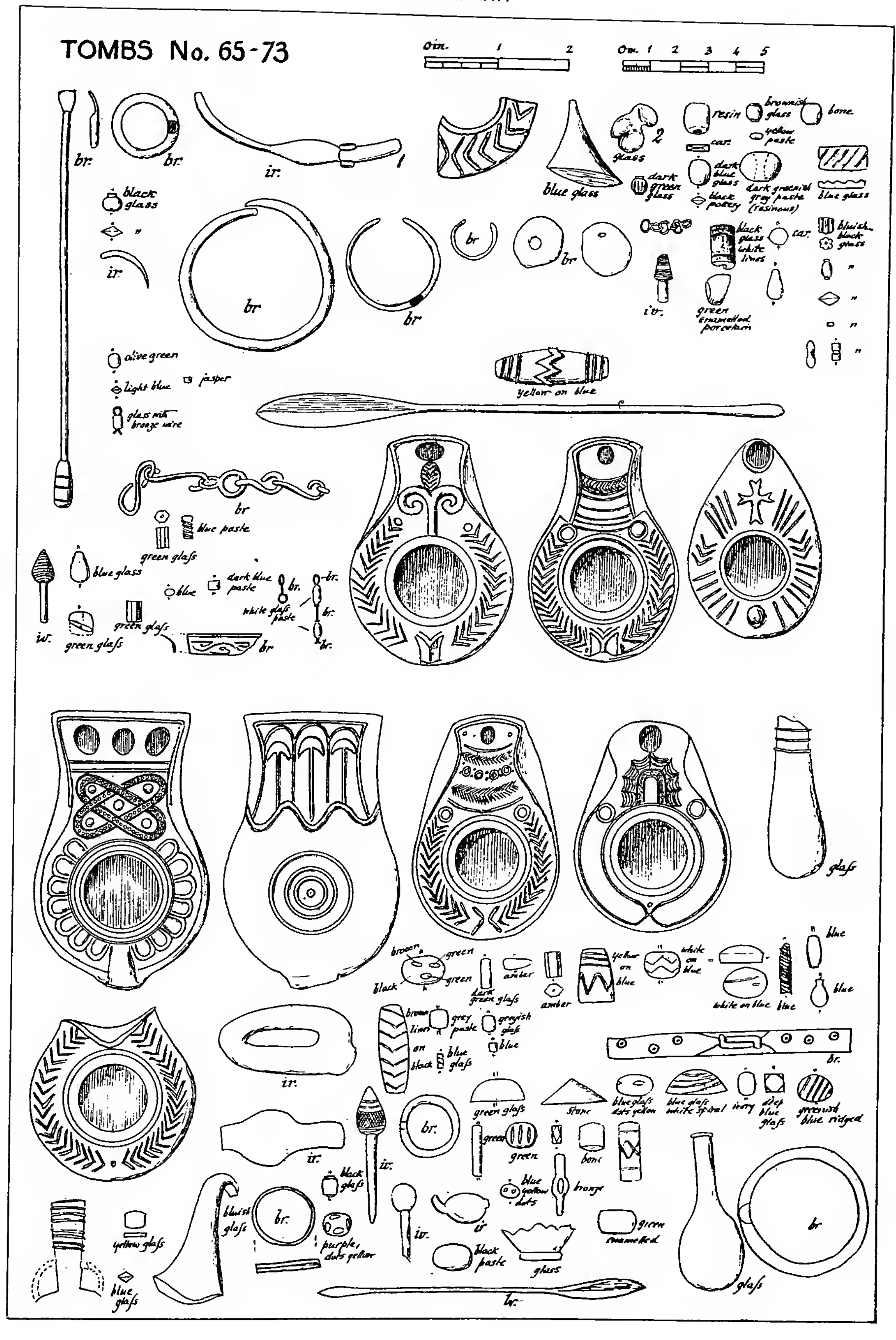
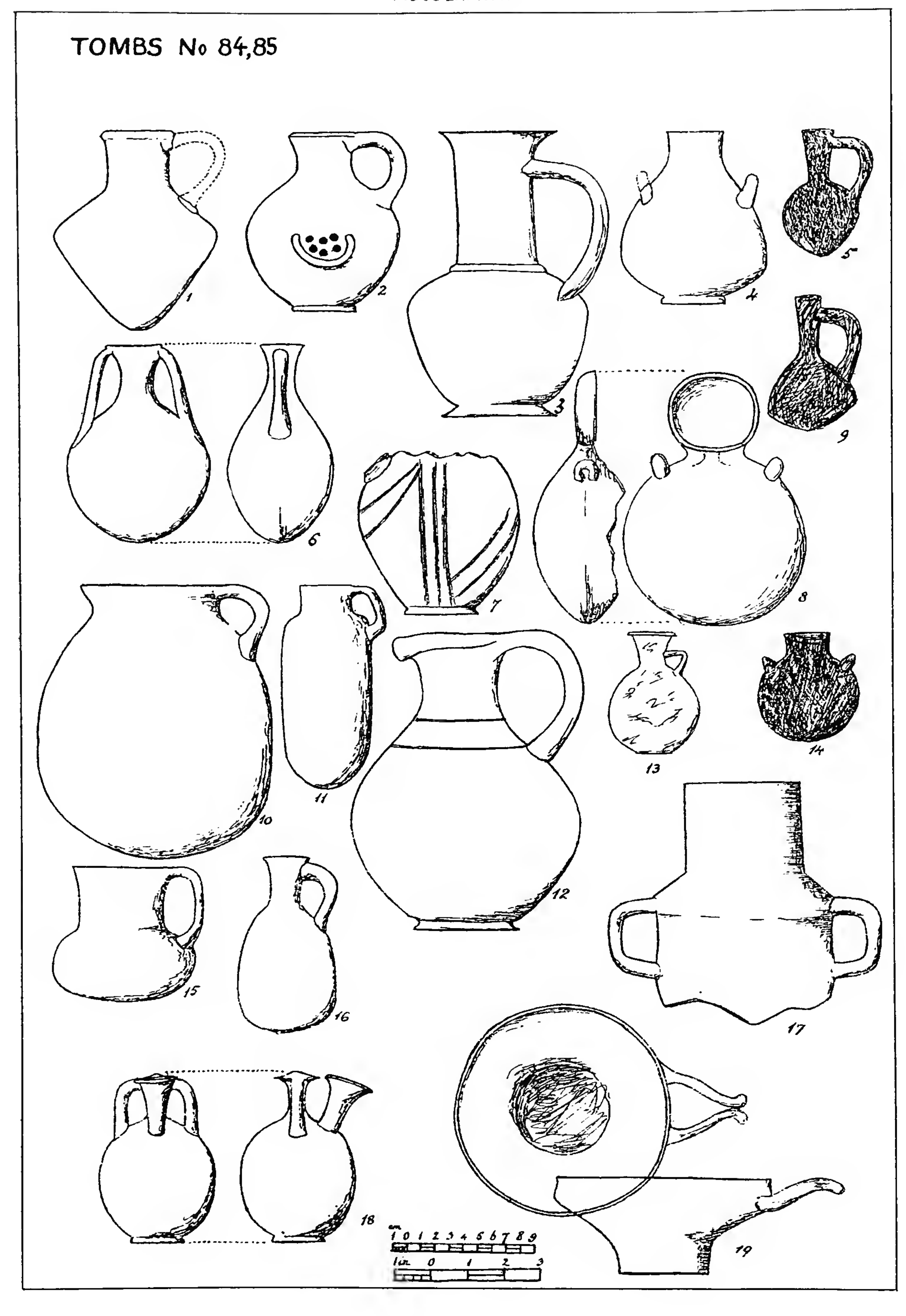
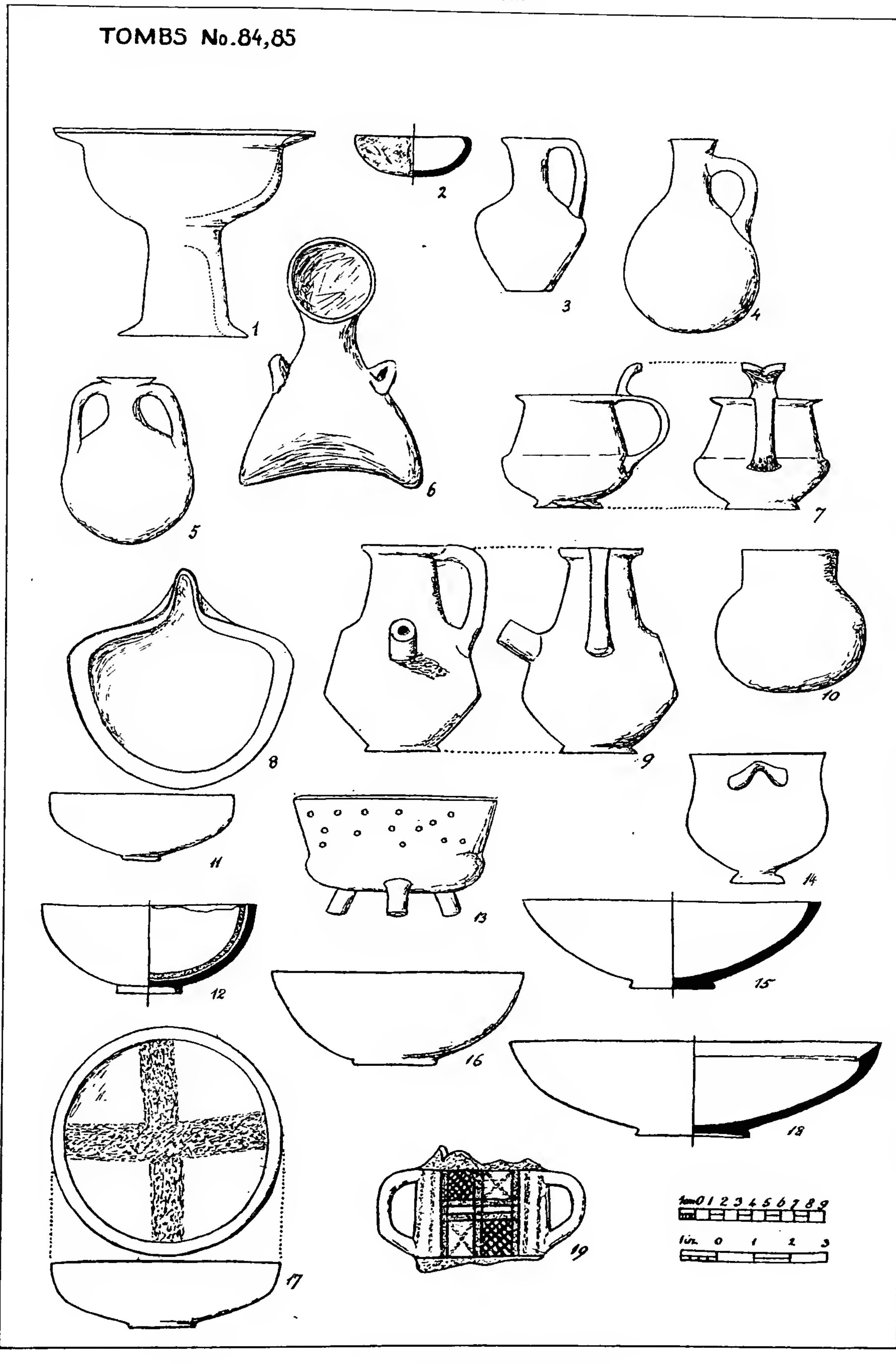
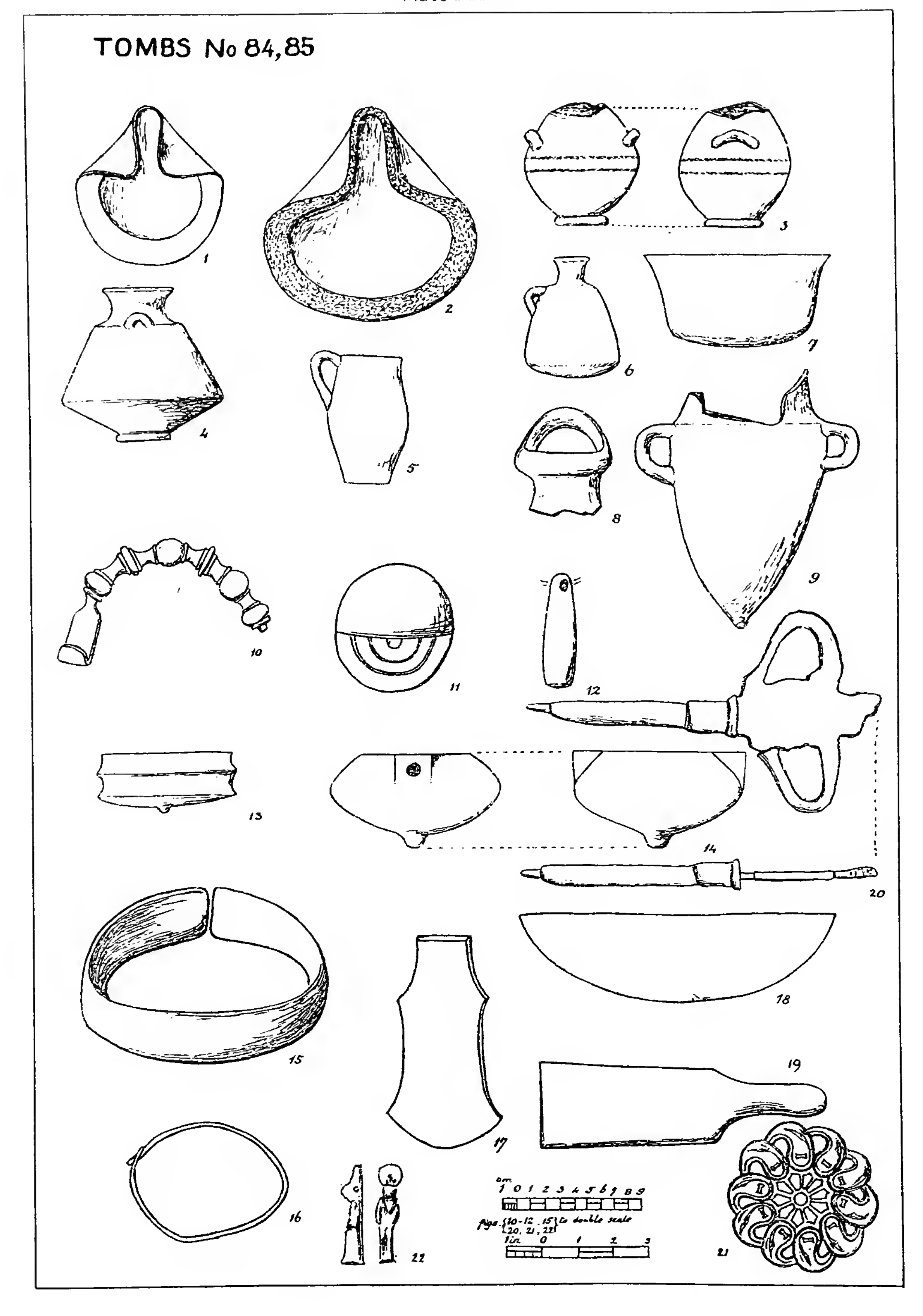

TOMB No 59
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
0 1 2 3 4 5 6 7 8 9 10 cm.
0 in. 1 2 3

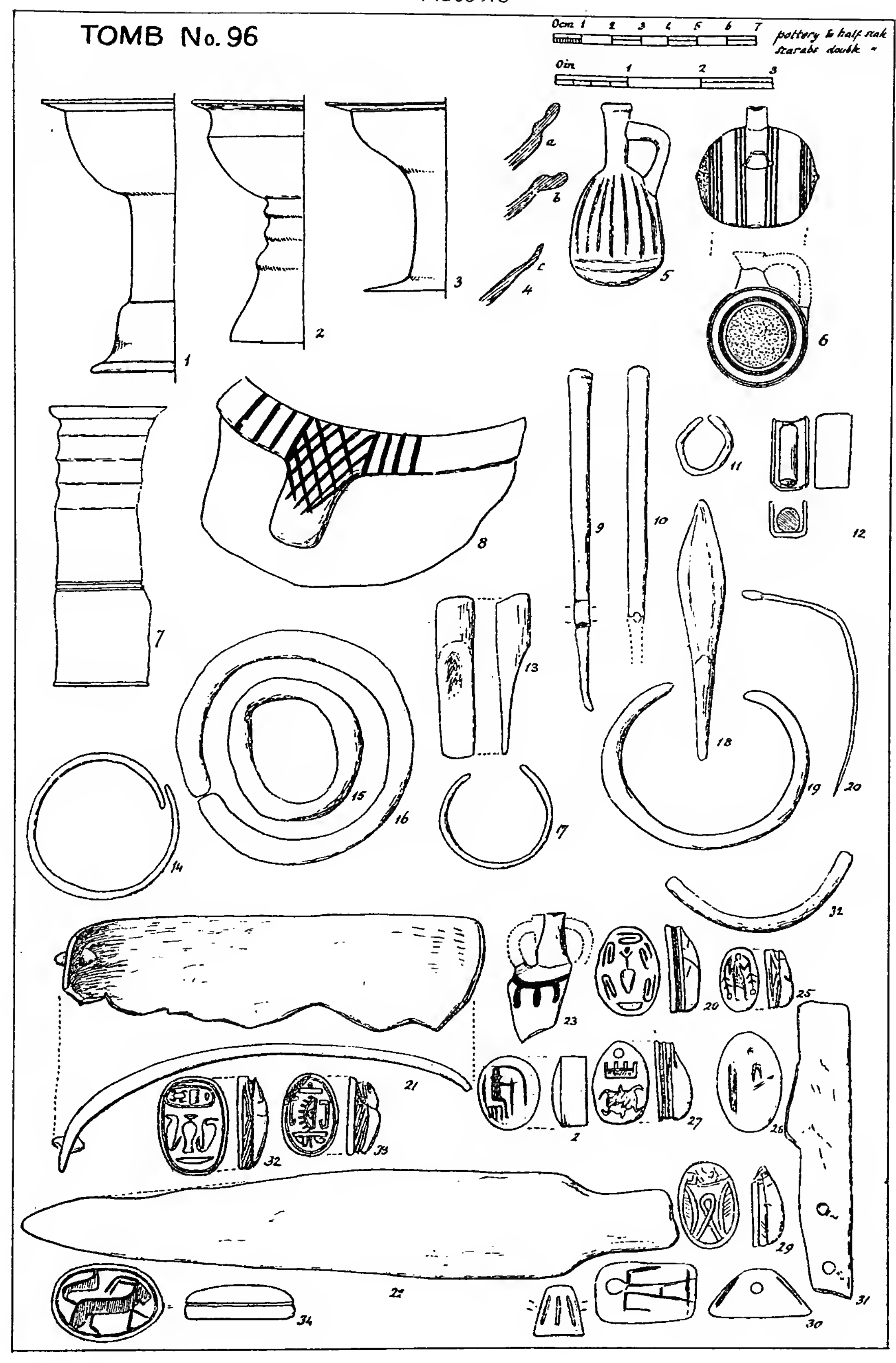
Plate LXXXVI

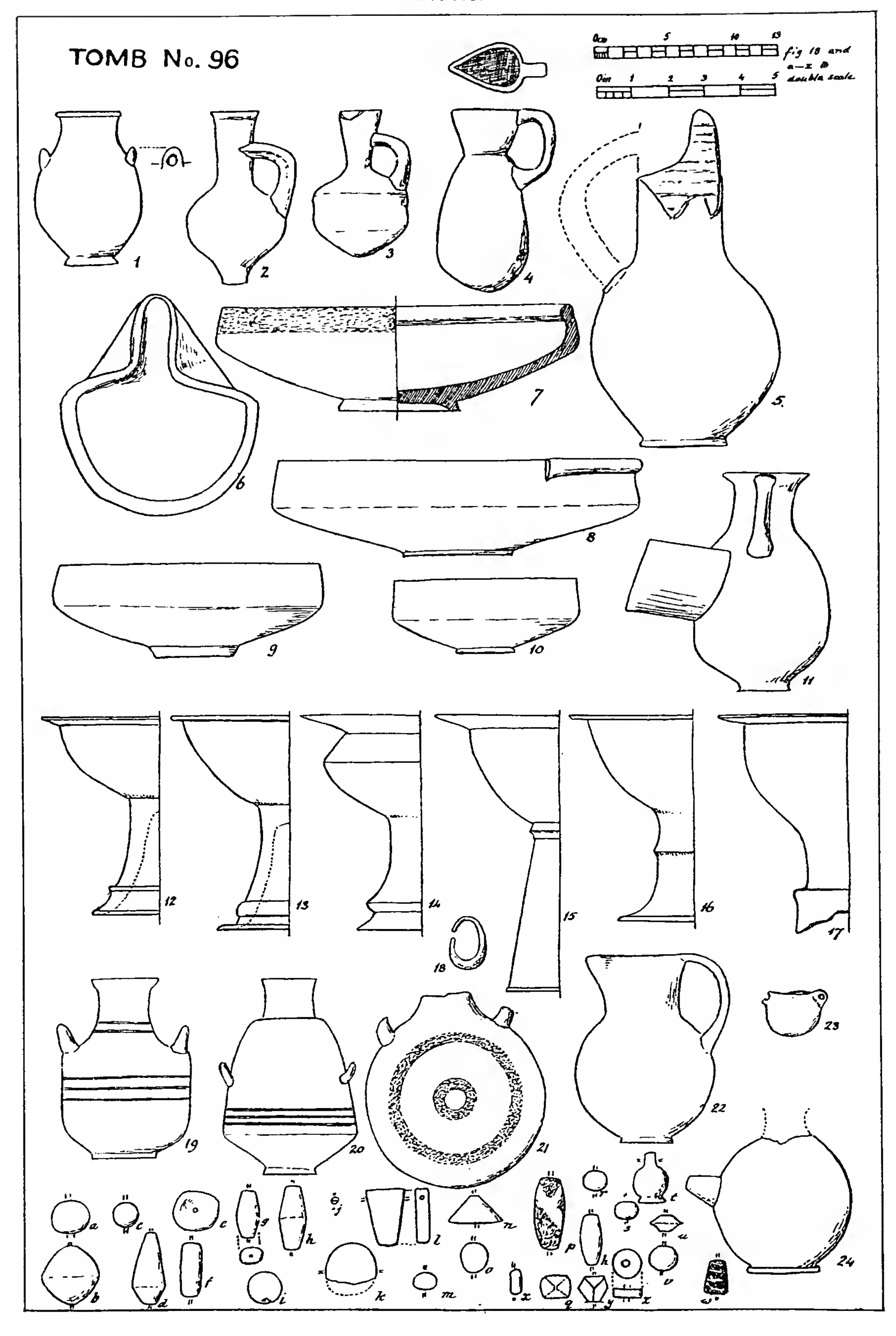


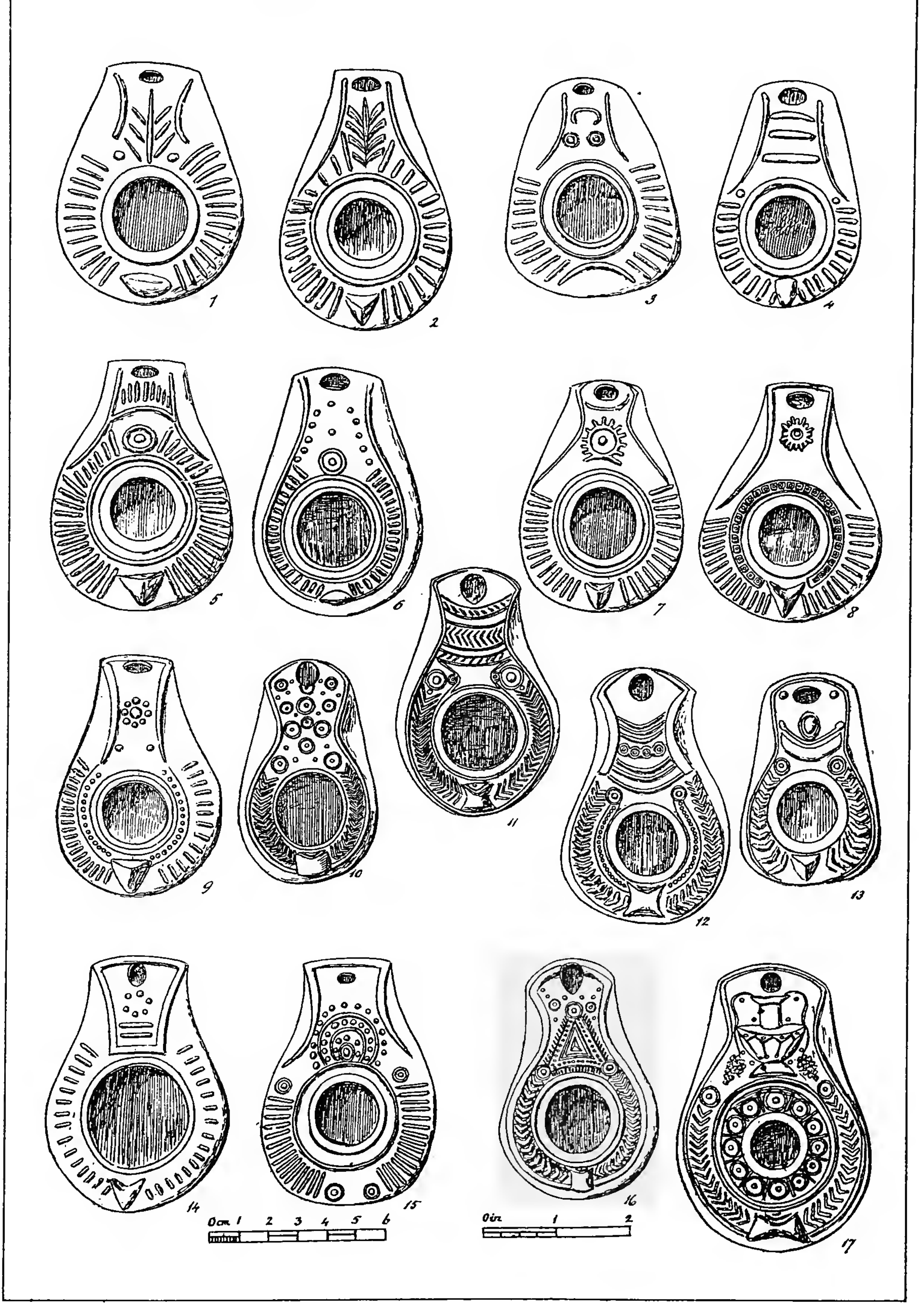

TOMBS No 84,85
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
cm
1 0 1 2 3 4 5 6 7 8 9
in. 0 1 2 3

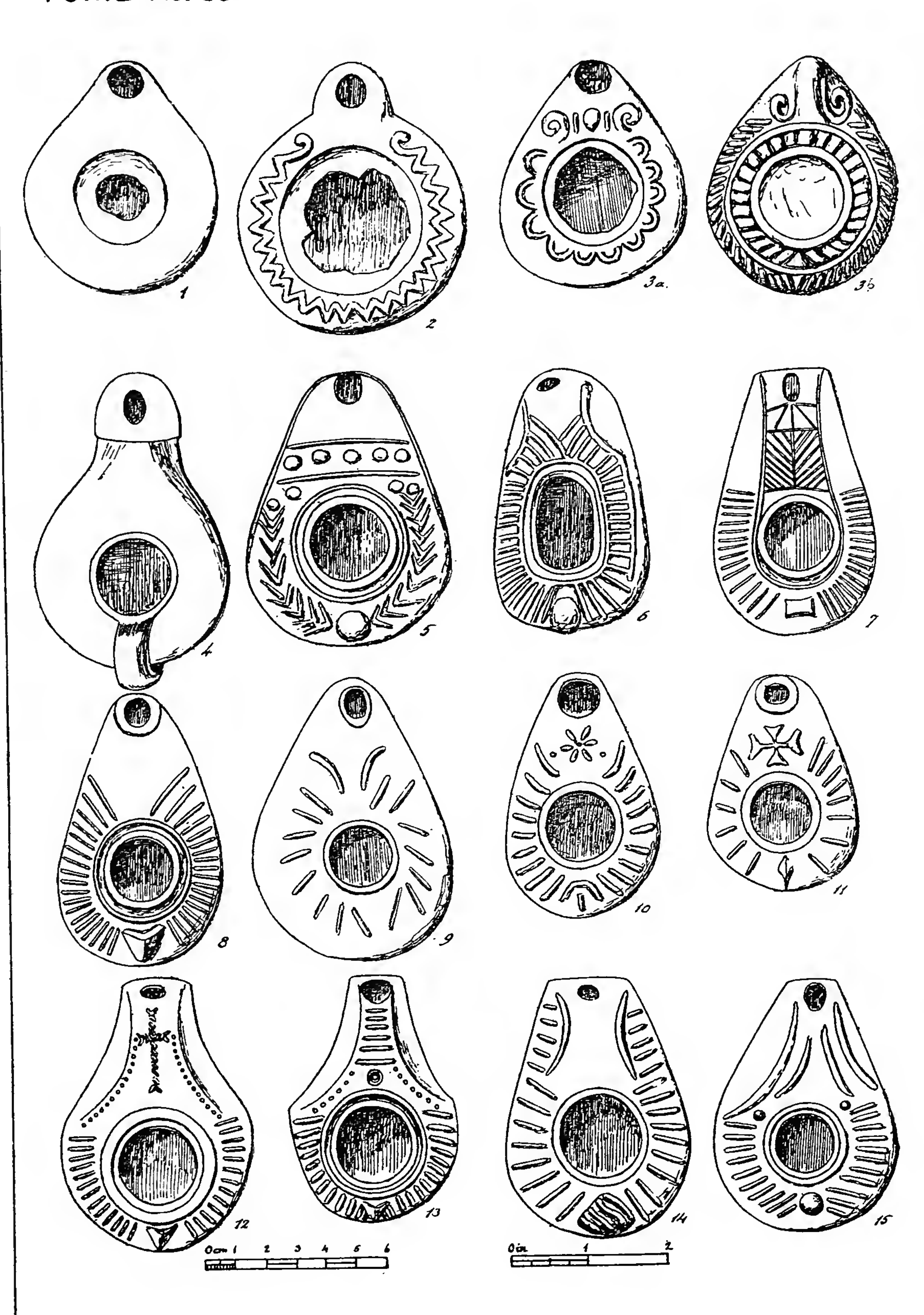

TOMBS No. 84, 85
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
cm 0 1 2 3 4 5 6 7 8 9
in. 0 1 2 3

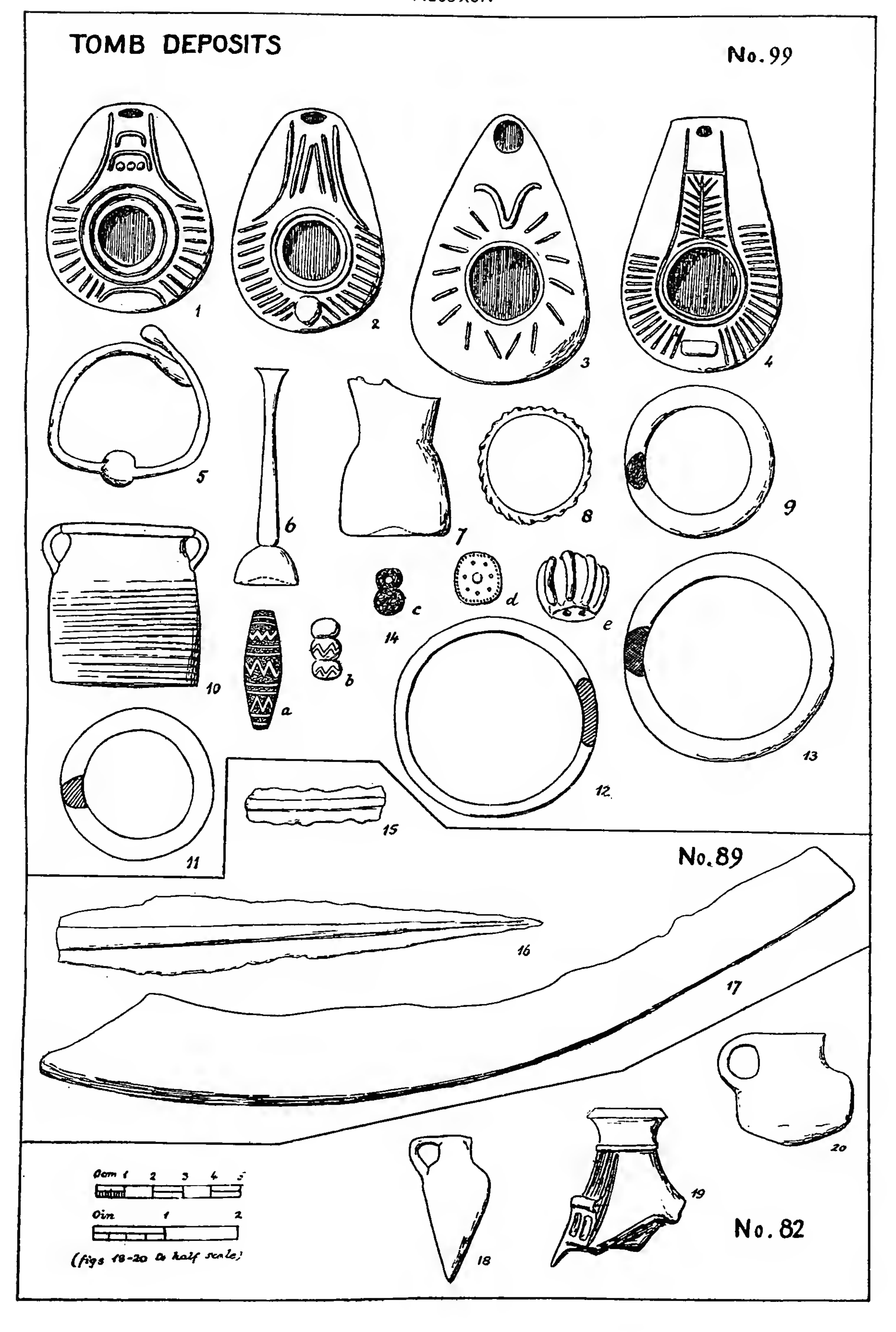

TOMBS No 84,85
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
cm
figs {10-12, 15 / 20, 21, 22} to double scale
in 0 1 2 3

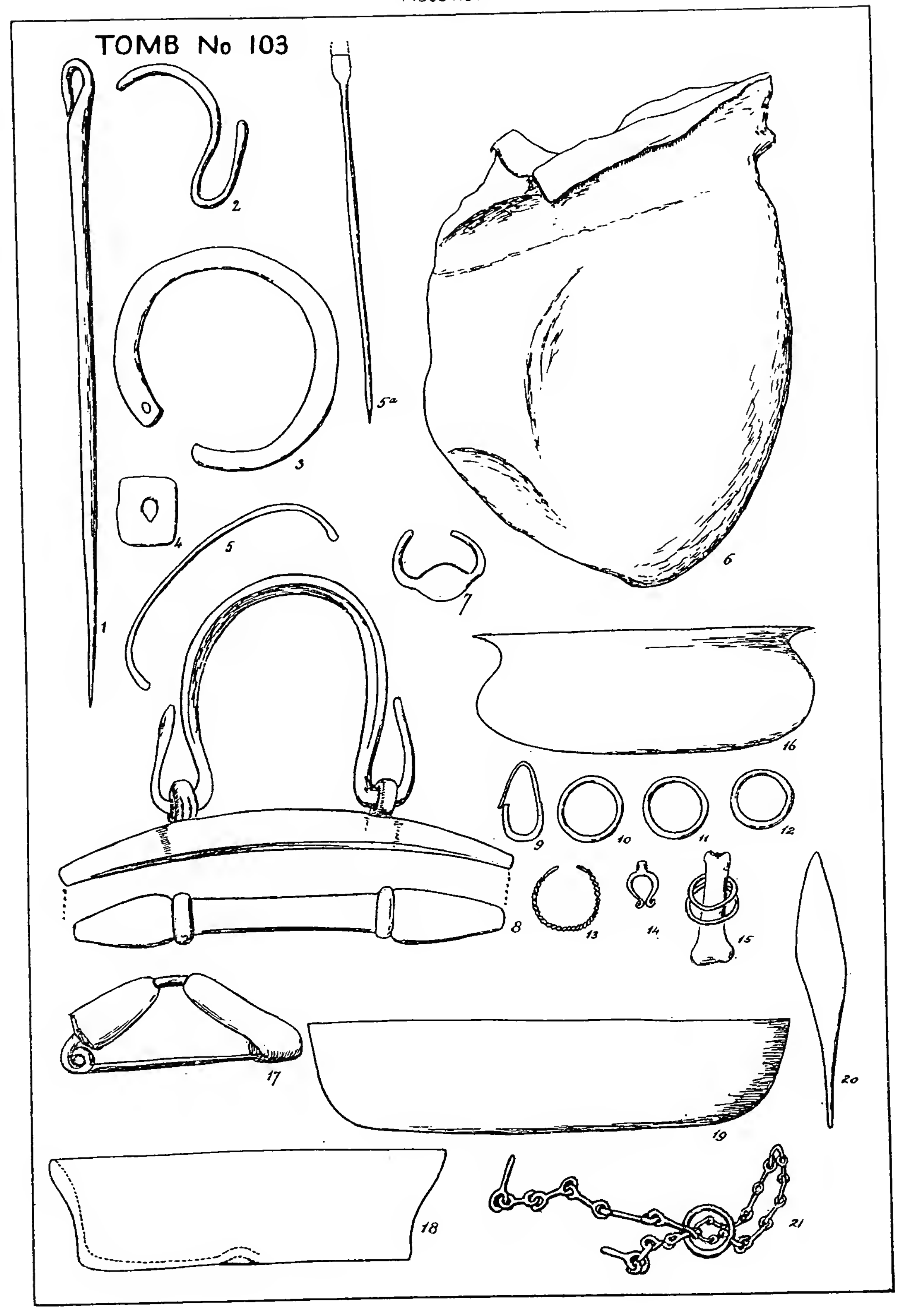

TOMB No. 96
0cm 1 2 3 4 5 6 7
pottery to half scale
scarabs double "
0in 1 2 3

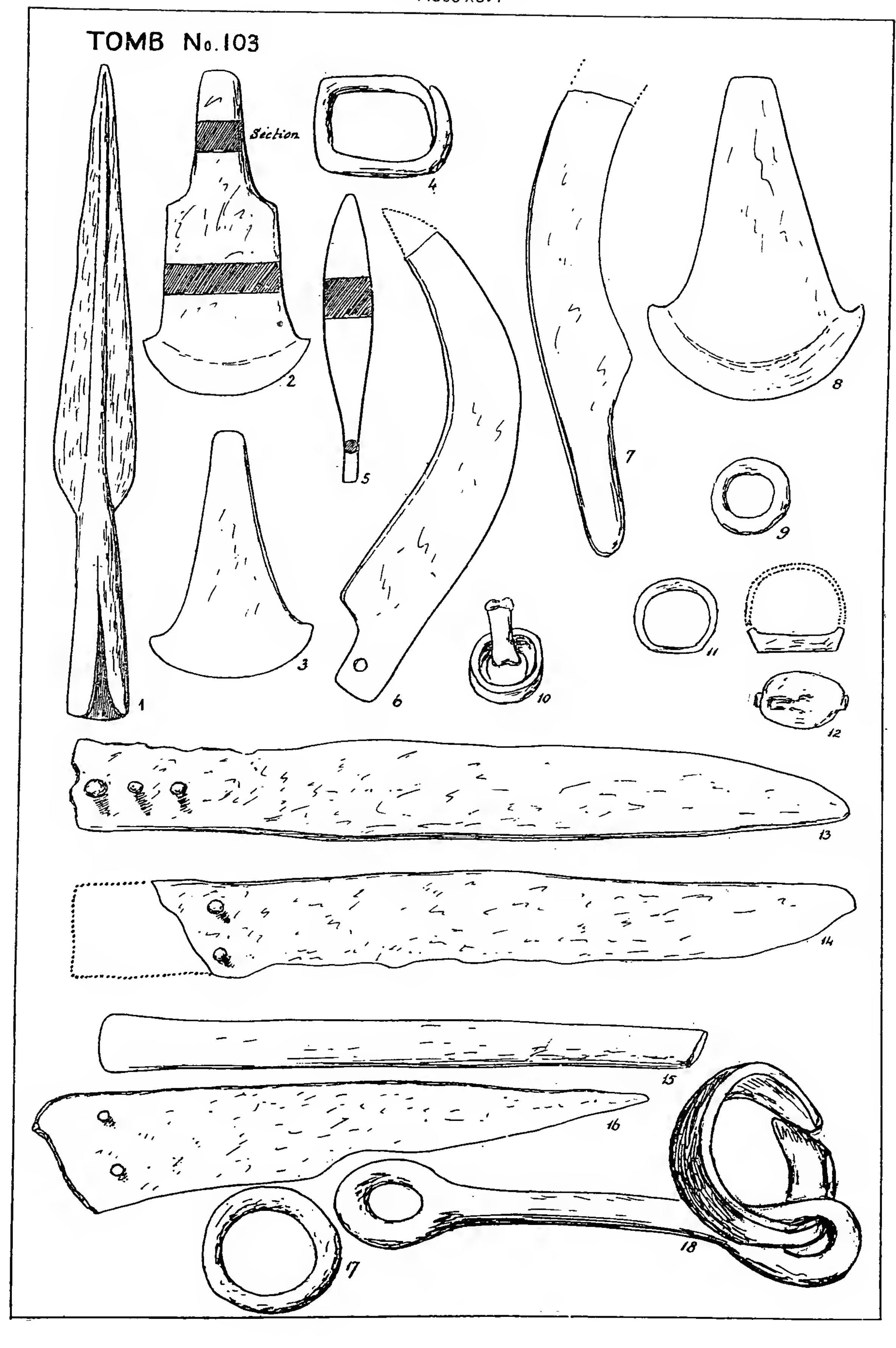

TOMB No. 96
fig 18 and a–x to double scale

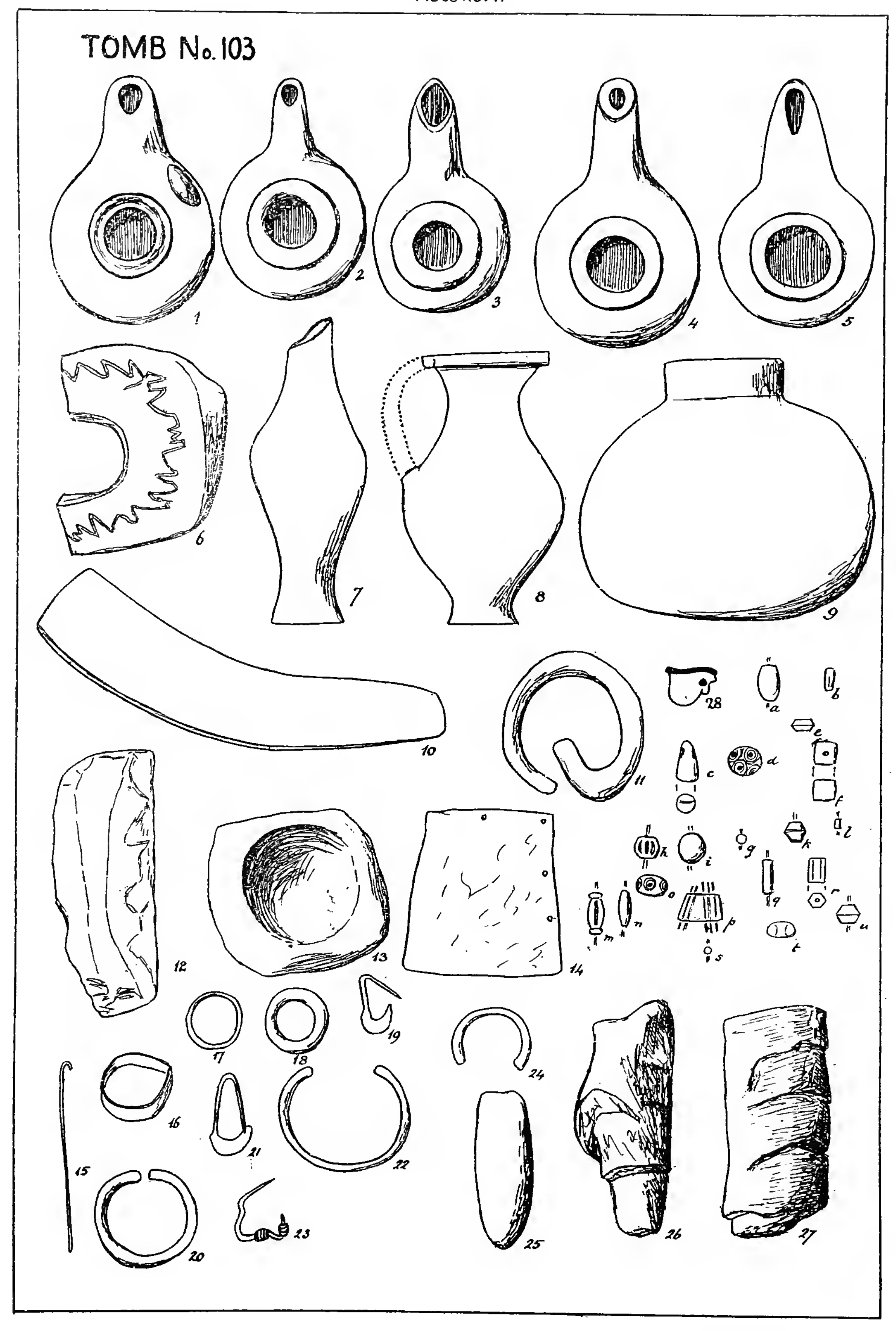

TOMB No. 99
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
0cm 1 2 3 4 5 6
0in 1 2

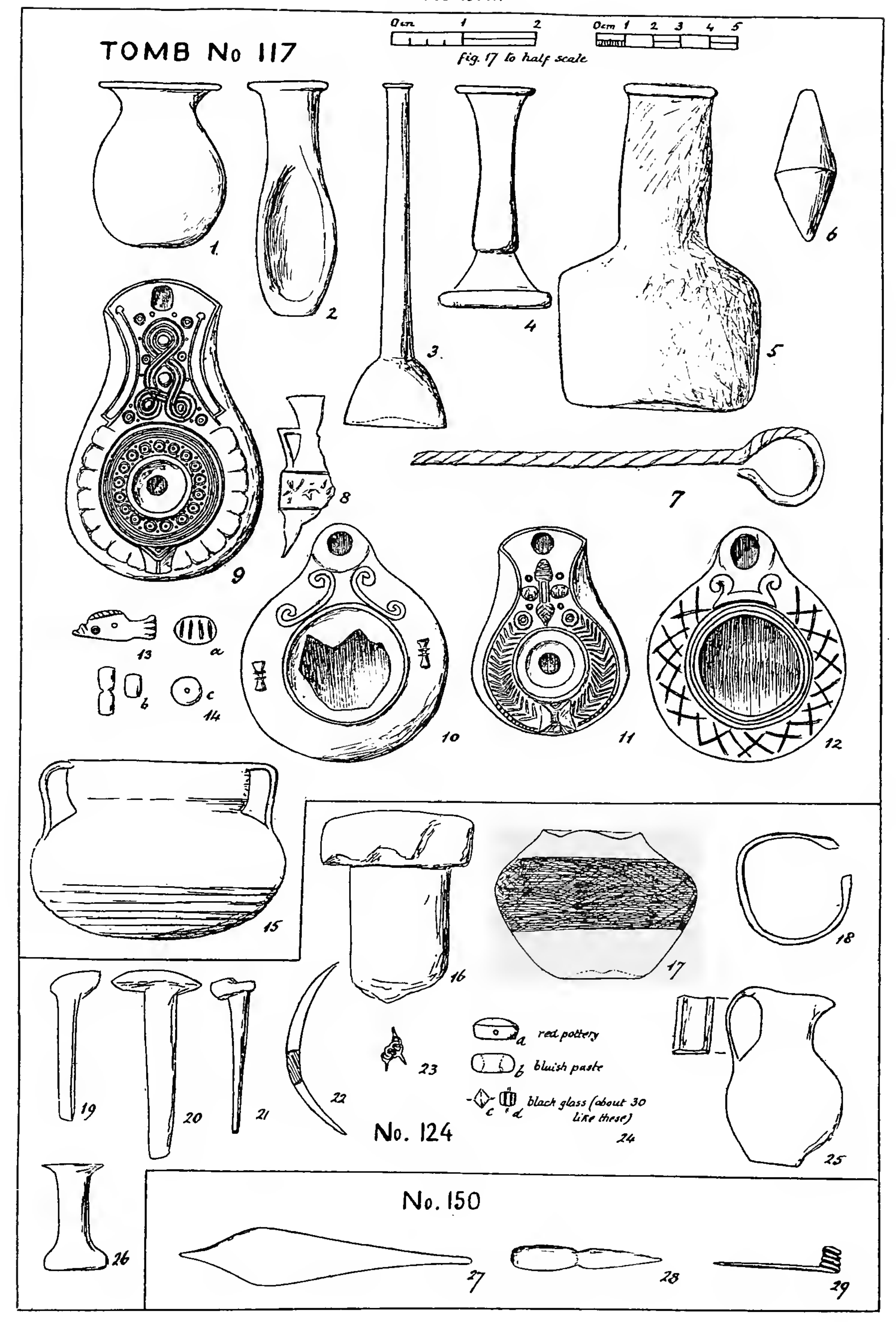

TOMB No. 99
1
2
3a.
3b
4
5
6
7
8
9
10
11
12
13
14
15
0cm 1 2 3 4 5 6
0in 1 2


TOMB DEPOSITS
No. 99
1
2
3
4
5
6
7
8
9
10
a
b
c
14
d
e
12
13
11
15
No. 89
16
17
20
19
18
No. 82
0cm 1 2 3 4 5
0in 1 2
(figs 18-20 to half scale)

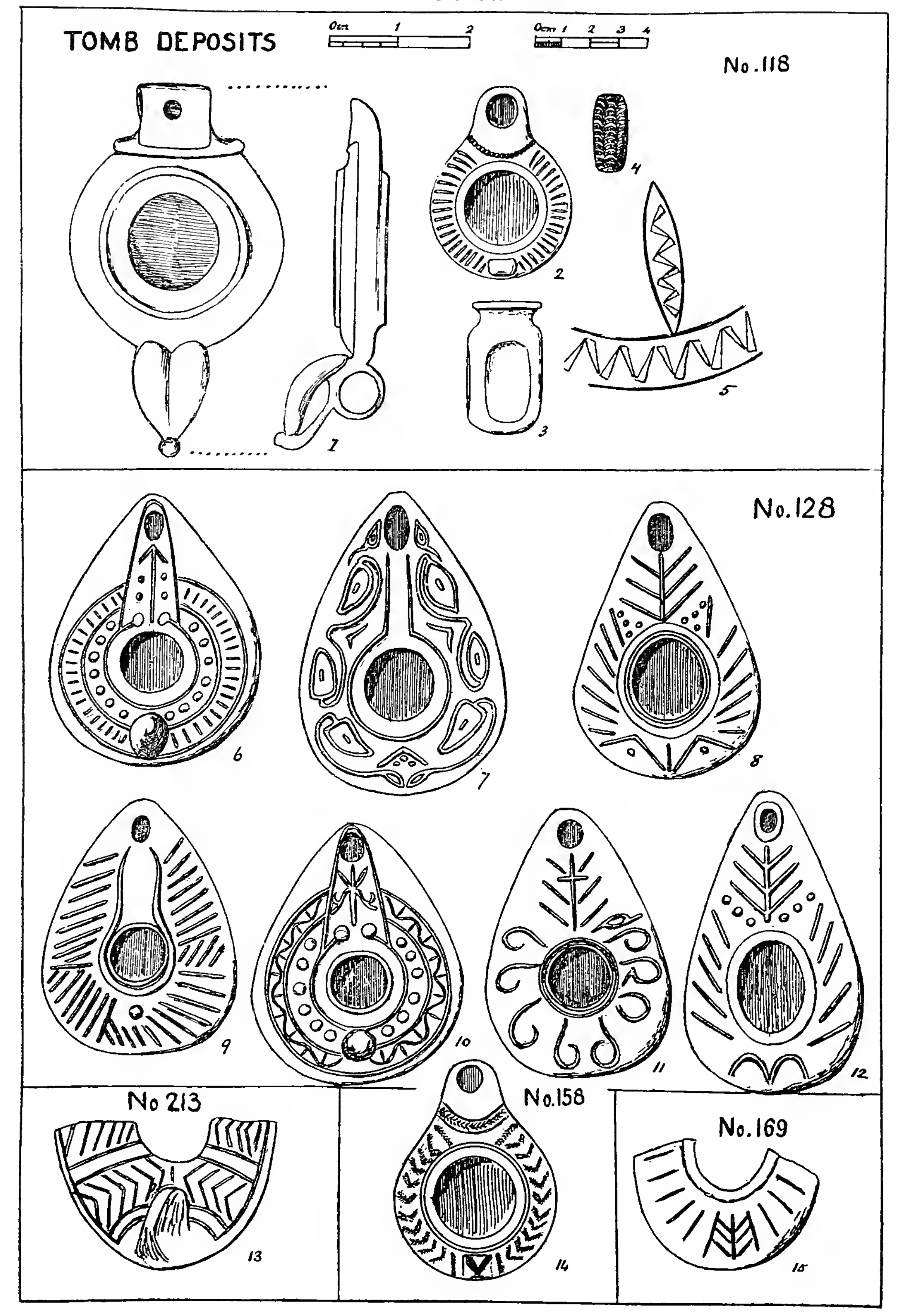

TOMB No 103
1
2
3
4
5
5a
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21

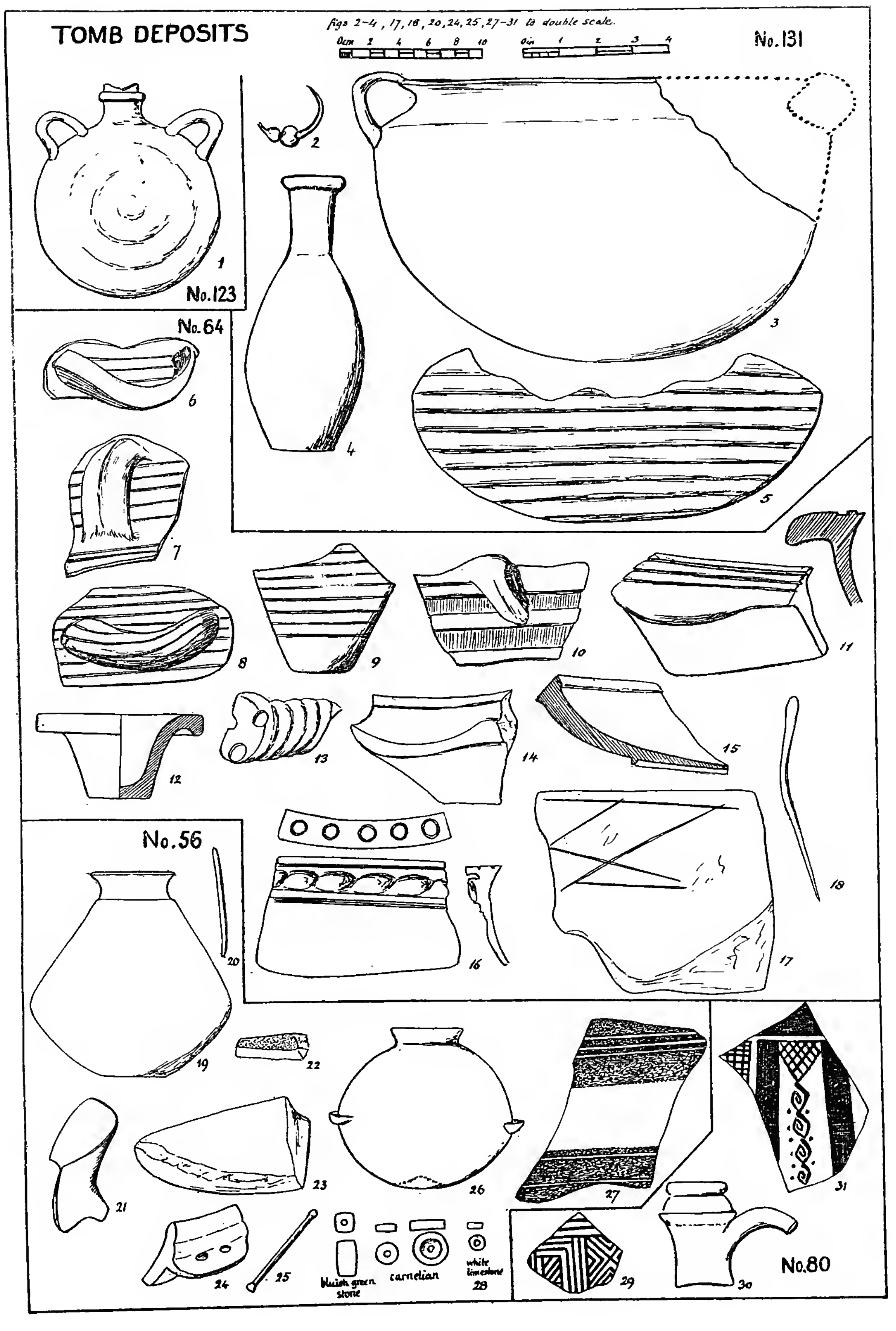

TOMB No. 103
Section
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18

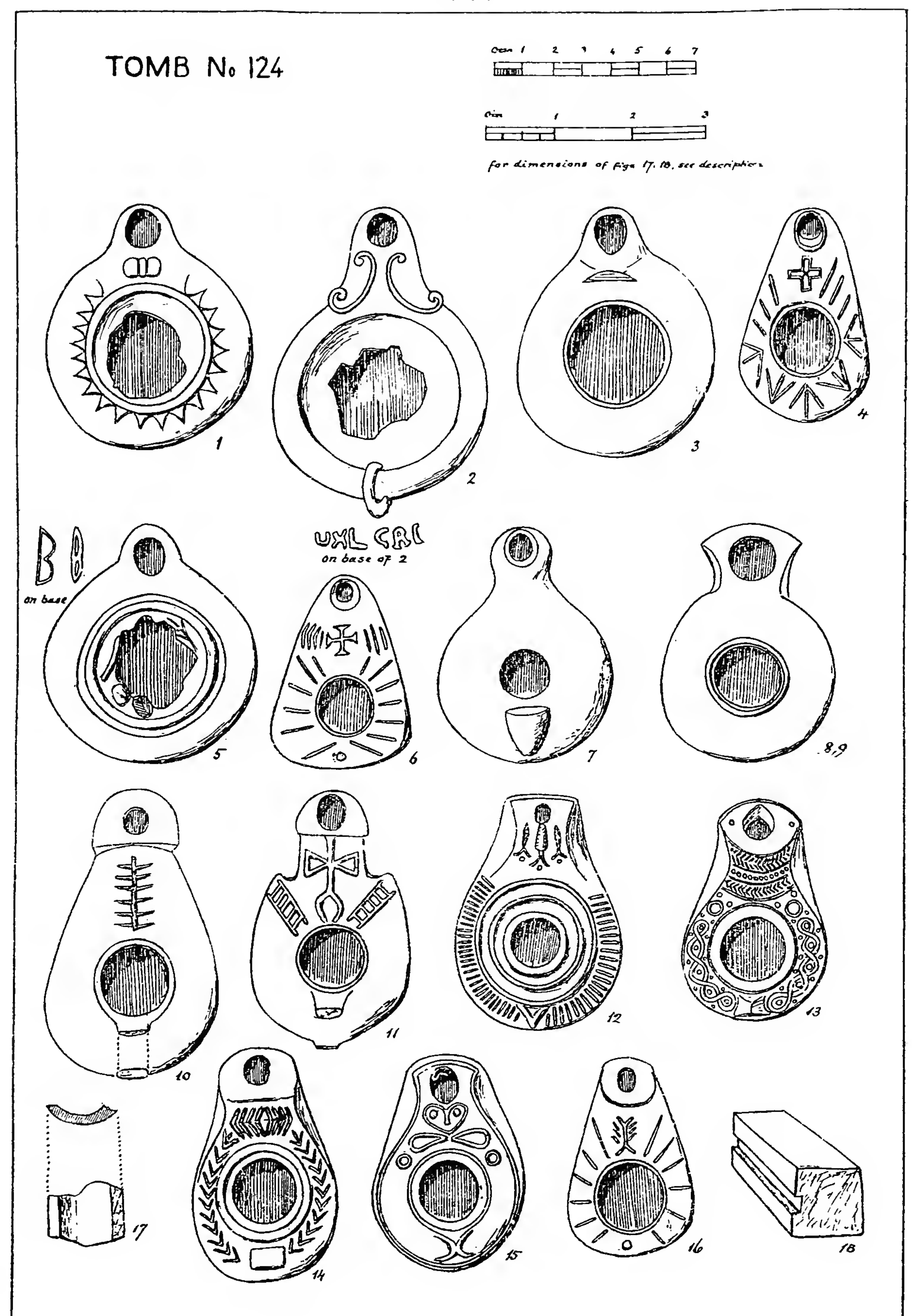

TOMB No. 103
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
a
b
c
d
e
f
g
h
i
l
m
n
o
p
q
r
s
t
u

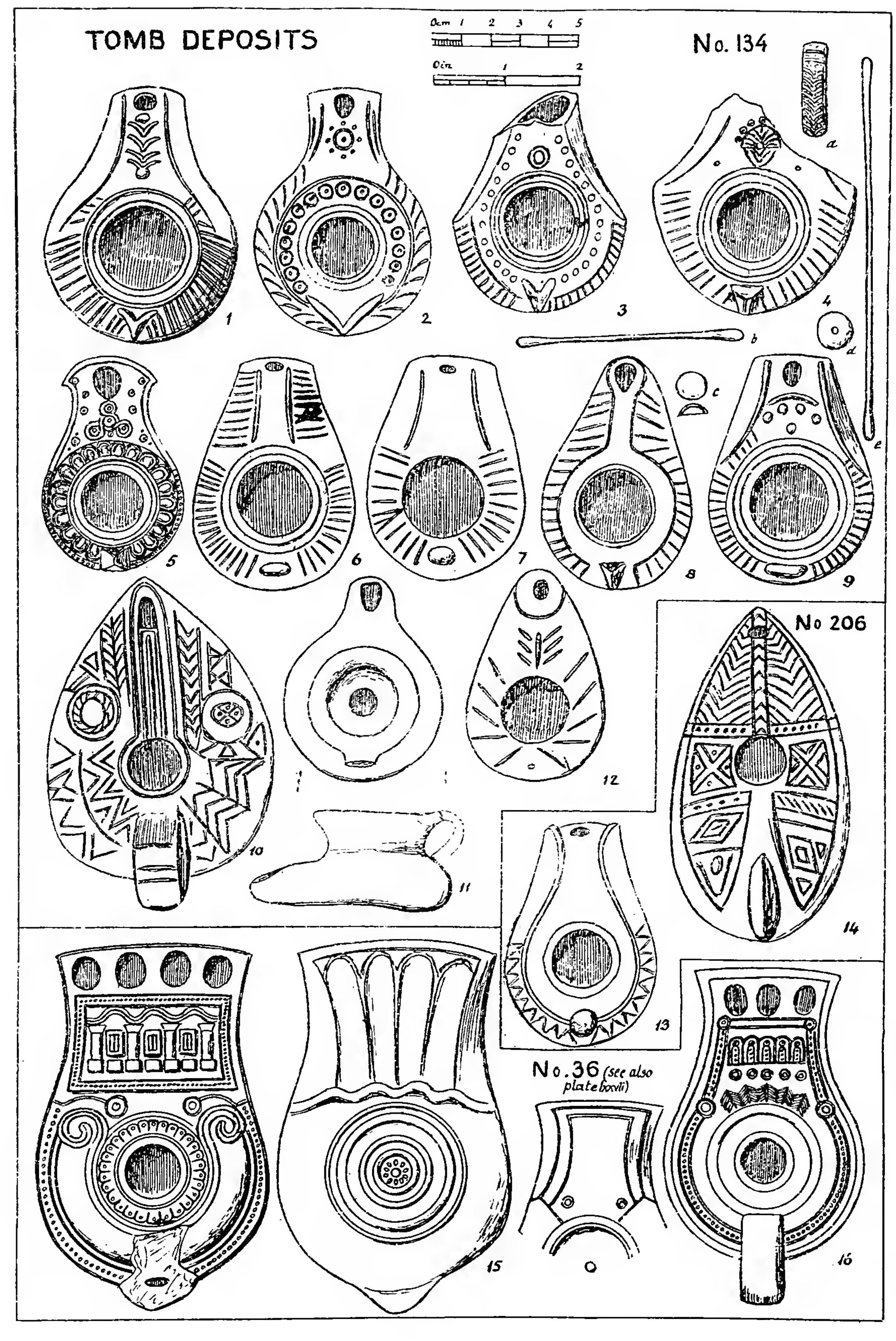


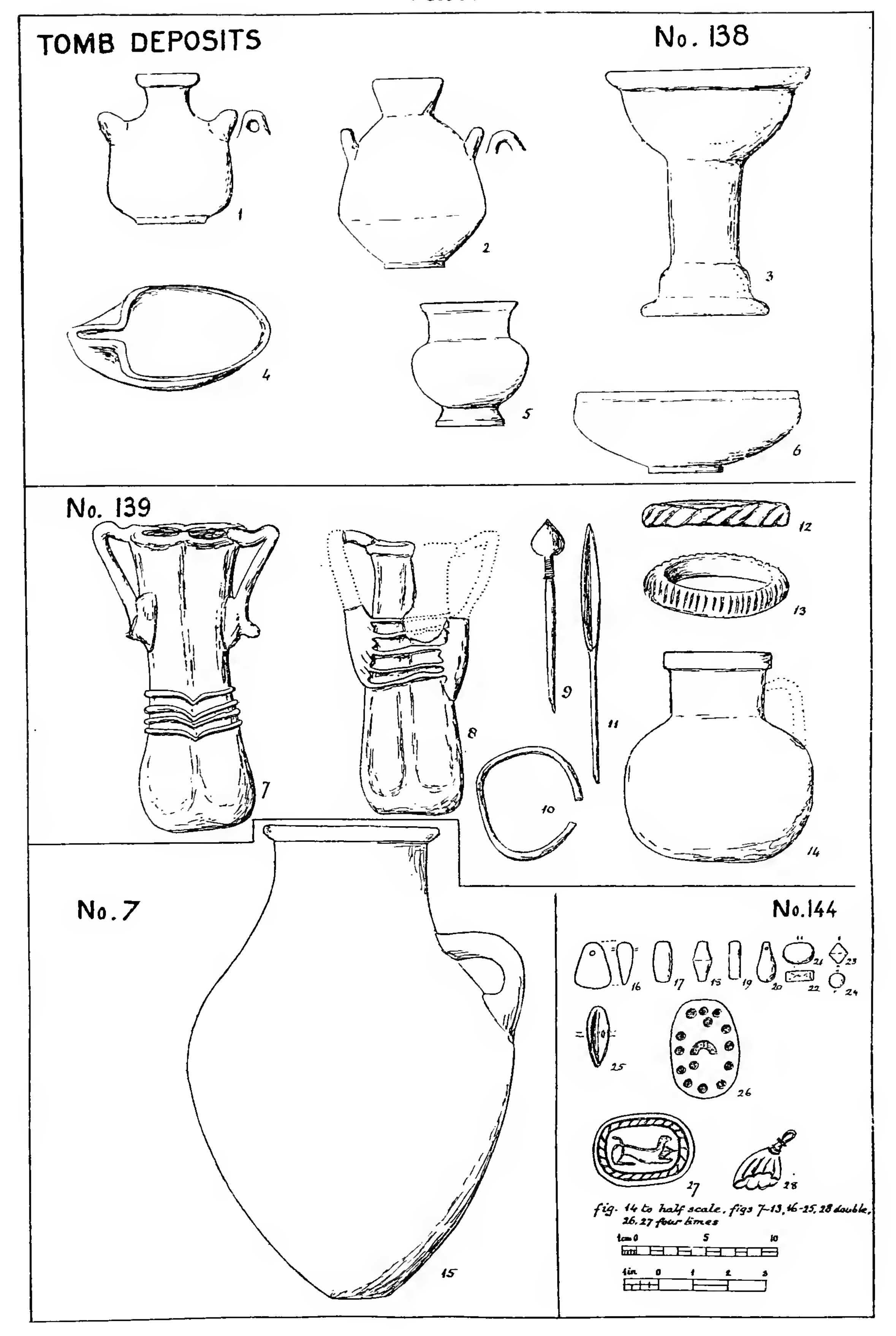
TOMB No 117
0cm 1 2
0cm 1 2 3 4 5
fig. 17 to half scale
1.
2
3.
4
5
6
7
8
9
13
a
b
c
14
10
11
12
15
16
17
18
19
20
21
22
23
a red pottery
b bluish paste
c d black glass (about 30 like these)
24
No. 124
25
26
No. 150
27
28
29

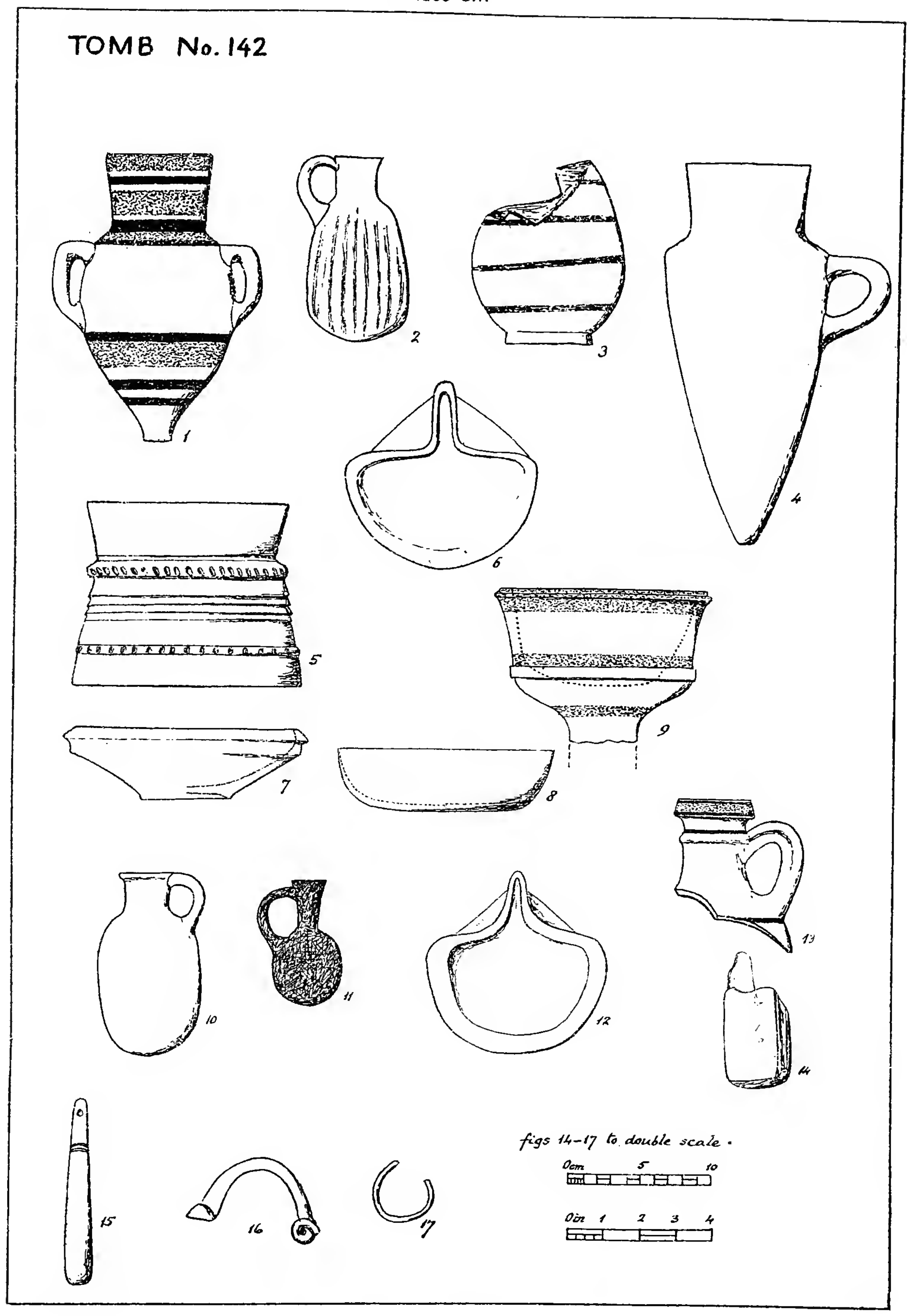

TOMB DEPOSITS
0in 1 2
0cm 1 2 3 4
No. 118
1
2
3
4
5
No. 128
6
7
8
9
10
11
12
No 213
13
No. 158
14
No. 169
15

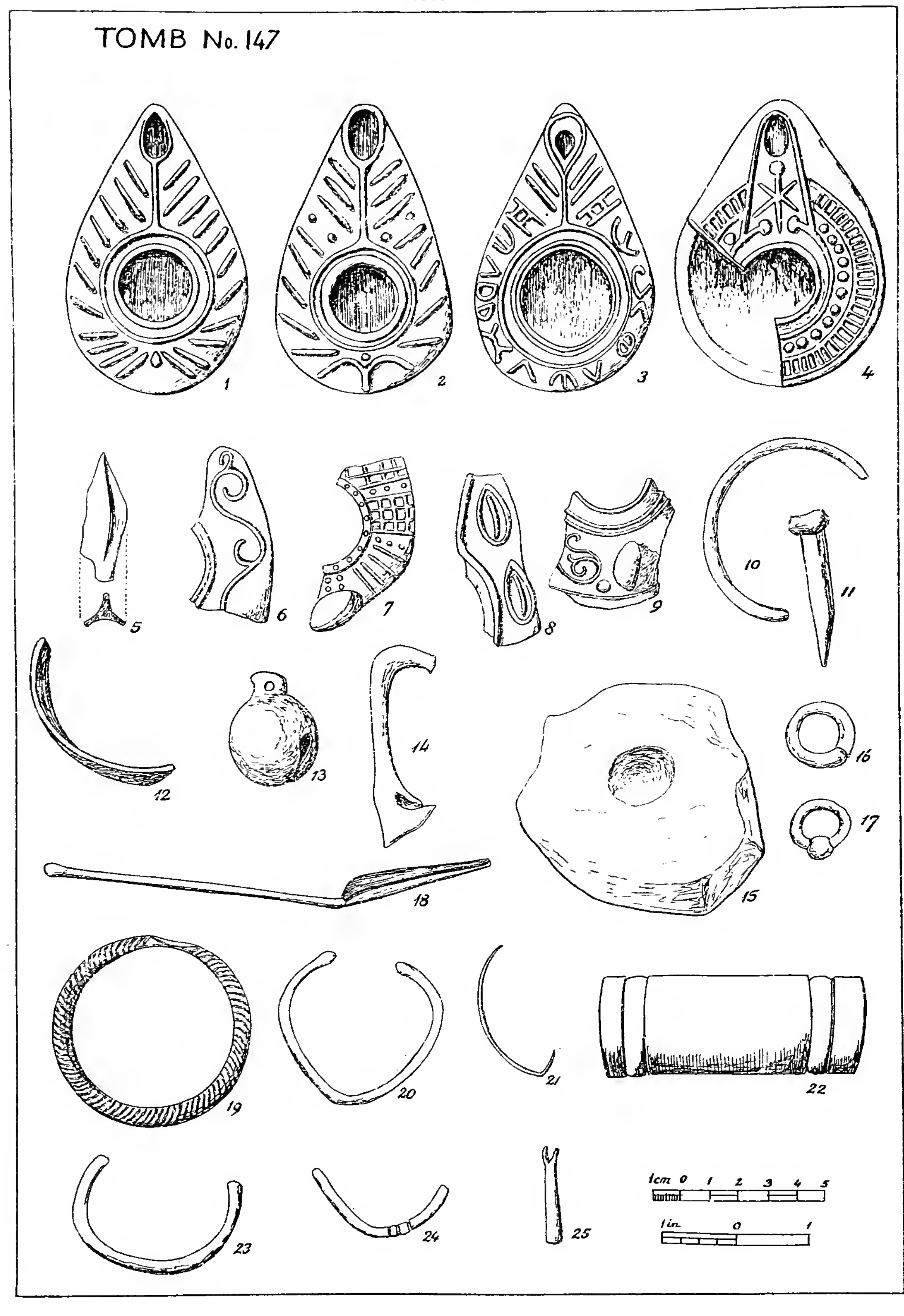

TOMB DEPOSITS
figs 2-4, 17, 18, 20, 24, 25, 27-31 to double scale.
0cm 2 4 6 8 10
0in 1 2 3 4
No. 131
No. 123
No. 64
No. 56
No. 80
bluish green stone
carnelian
white limestone
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31

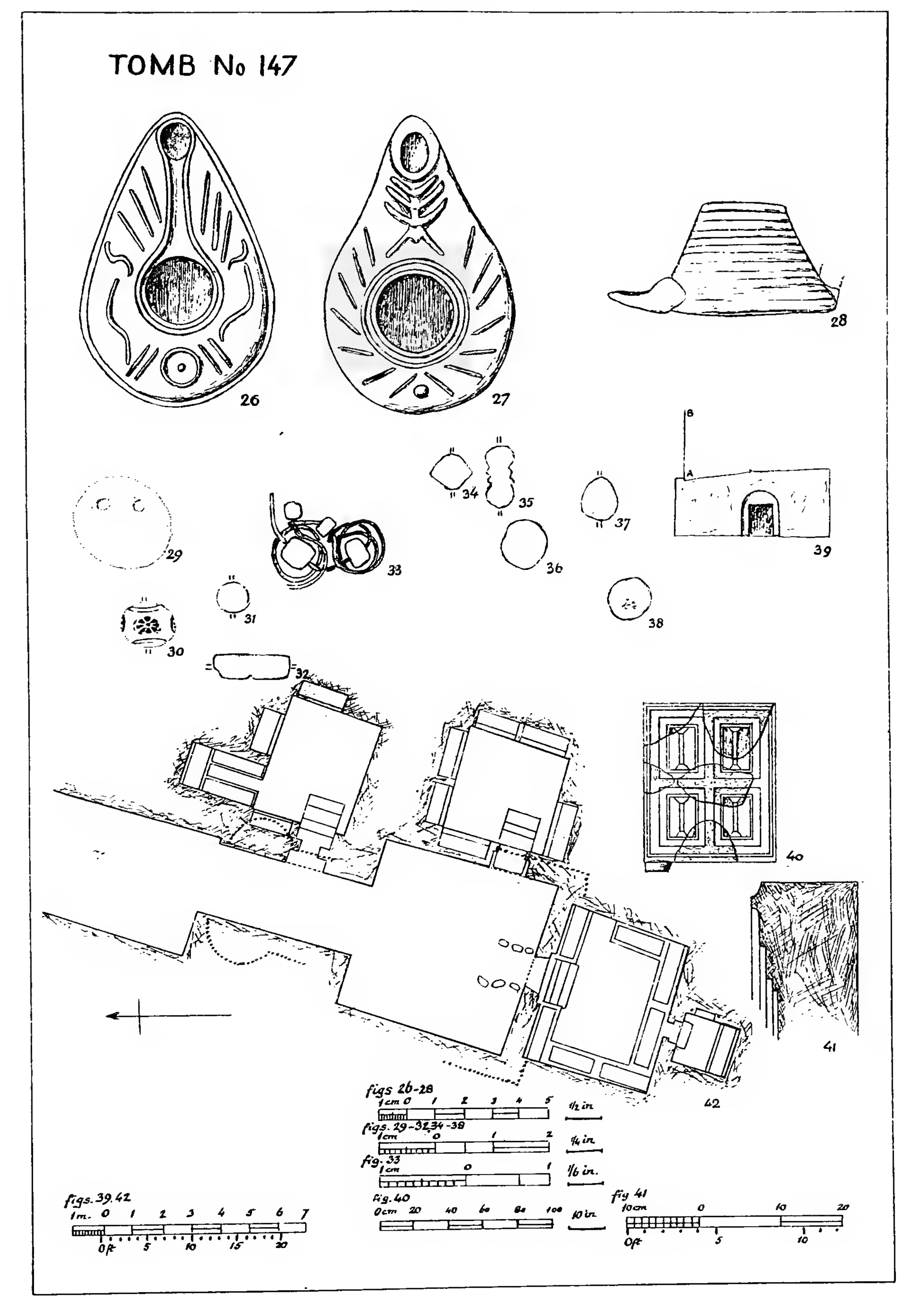

TOMB No 124
Ocm 1 2 3 4 5 6 7
0cm 1 2 3
for dimensions of figs 17, 18, see descriptions
1
2
3
4
B I
on base
UXL CRI
on base of 2
5
6
7
8,9
10
11
12
13
14
15
16
17
18

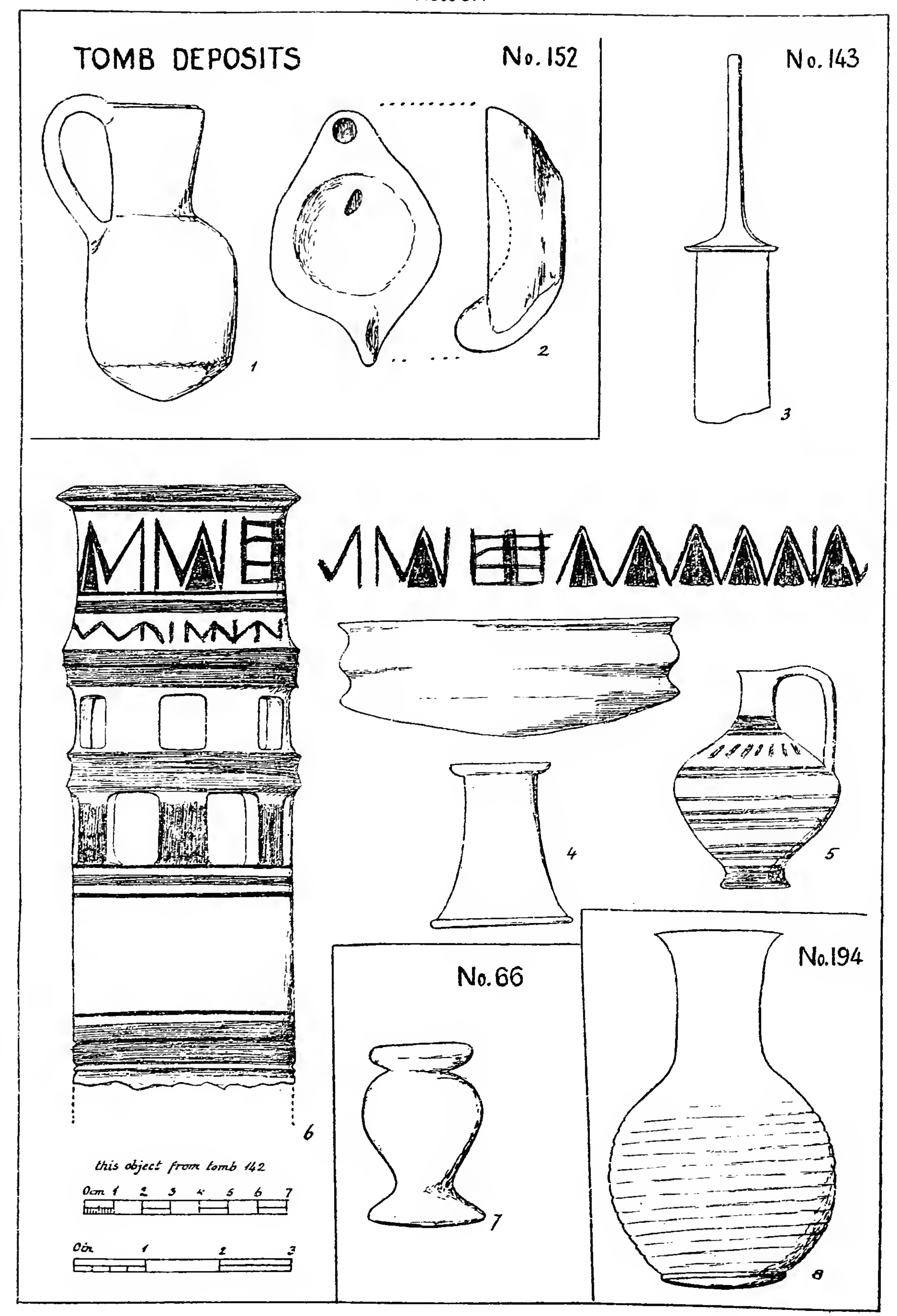

TOMB DEPOSITS
0cm 1 2 3 4 5
0in 1 2
No. 134
No 206
No.36 (see also plate lxxvii)
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
a
b
c
d
e


TOMB DEPOSITS
No. 138
1
2
3
4
5
6
No. 139
7
8
9
10
11
12
13
14
No. 7
15
No. 144
16
17
18
19
20
21
22
23
24
25
26
27
28
fig. 14 to half scale, figs 7-13, 16-25, 28 double, 26, 27 four times
1cm 0 5 10
1in 0 1 2 3

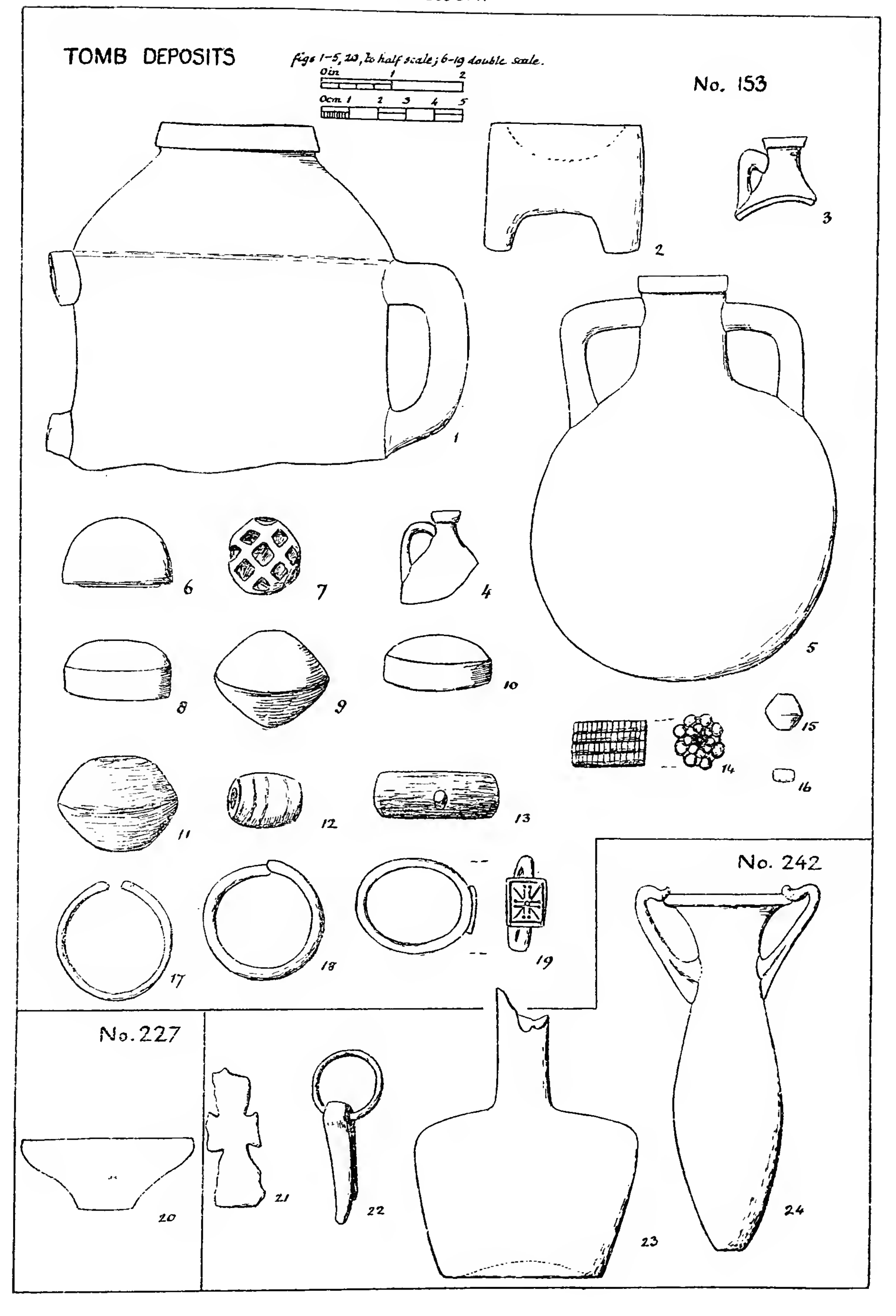

TOMB No. 142
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
figs 14-17 to double scale.
0cm 5 10
0in 1 2 3 4

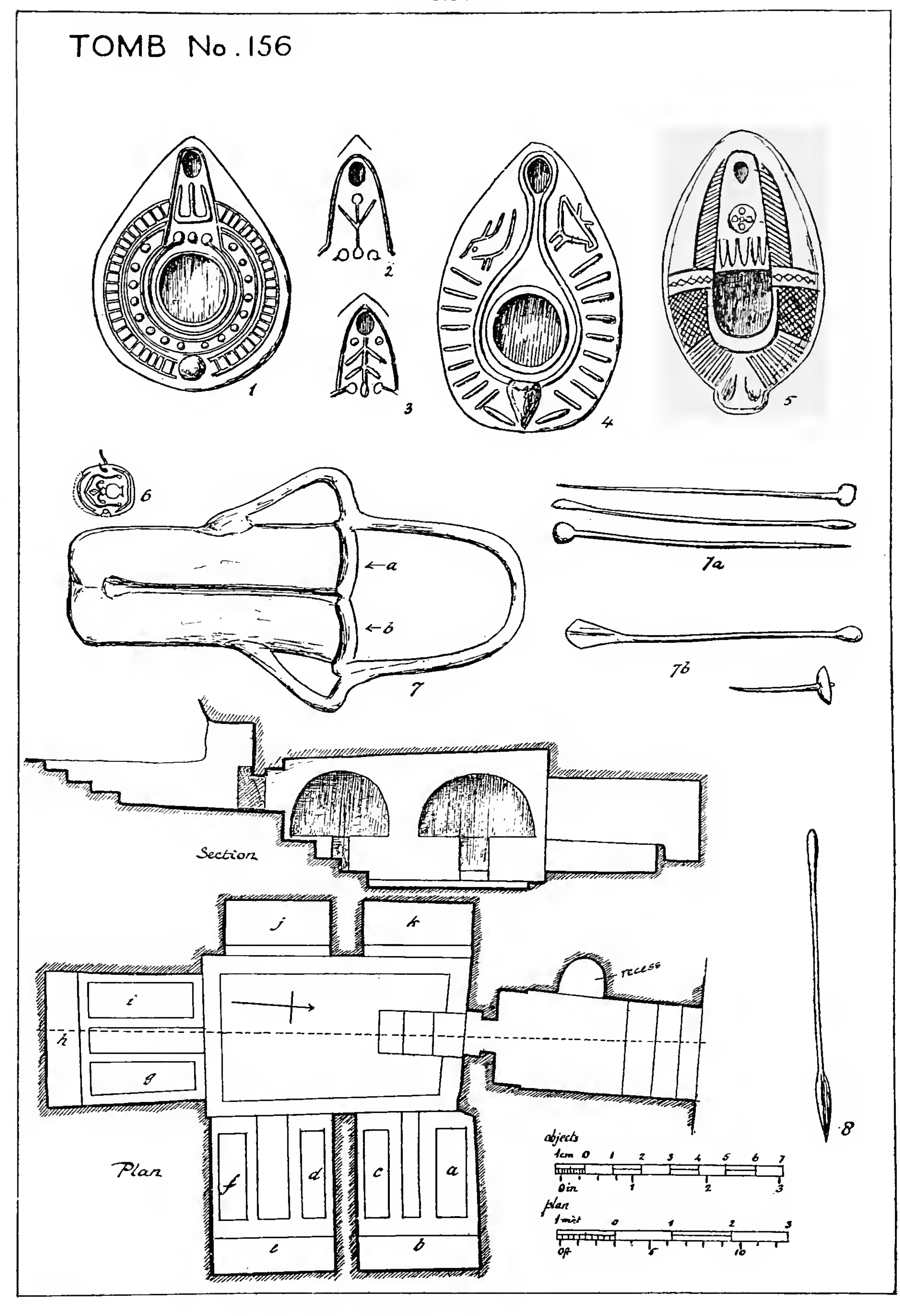

TOMB No. 147
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
1cm 0 1 2 3 4 5
1in 0 1

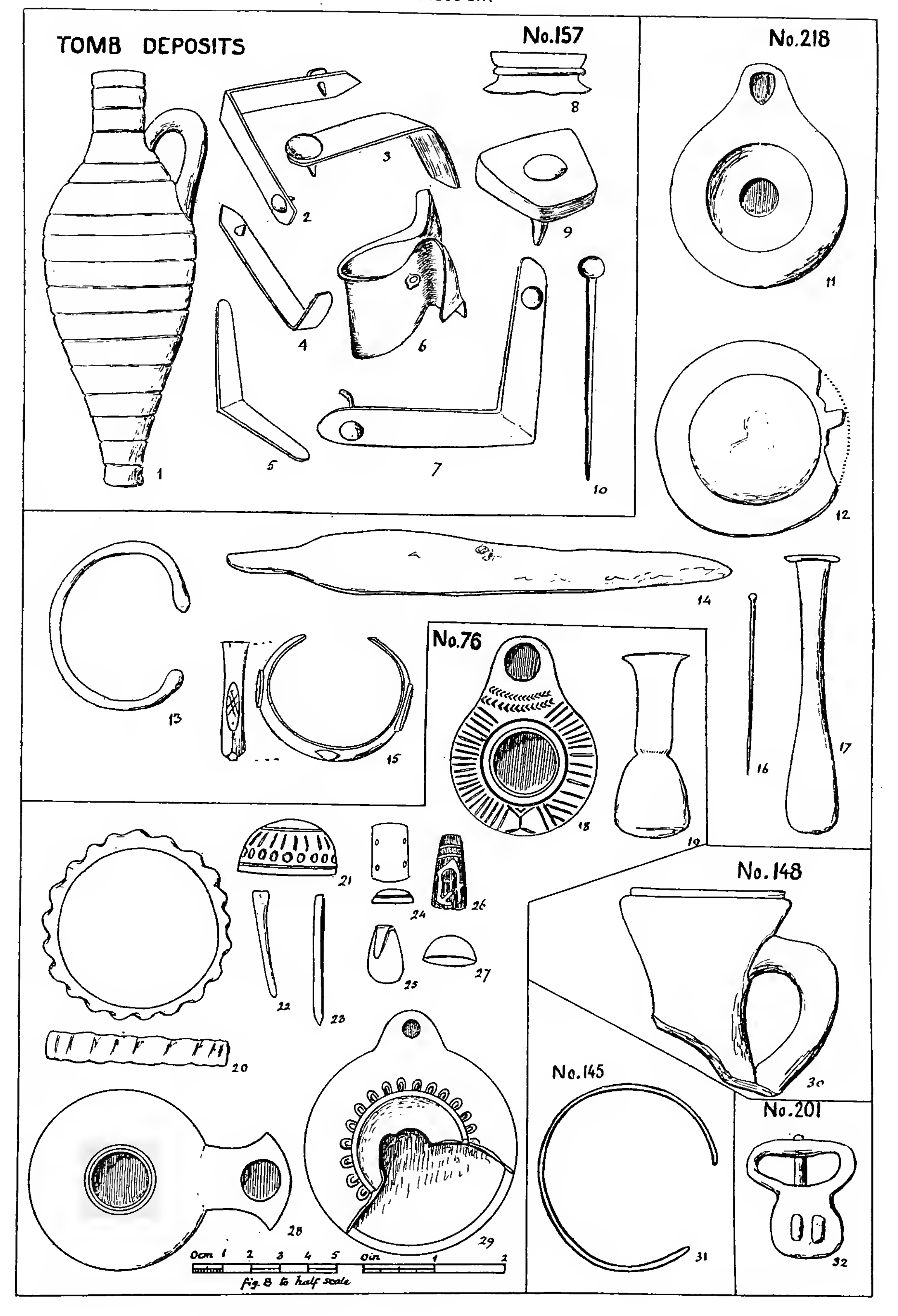

TOMB No 147
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
figs 26-28
1 cm 0 1 2 3 4 5
1/2 in
figs. 29-32,34-38
1 cm 0 1 2
1/4 in
fig. 33
1 cm 0 1
1/6 in.
figs. 39.42
1m. 0 1 2 3 4 5 6 7
0 ft 5 10 15 20
fig. 40
0 cm 20 40 60 80 100
10 in
fig 41
10 cm 0 10 20
0 ft 5 10

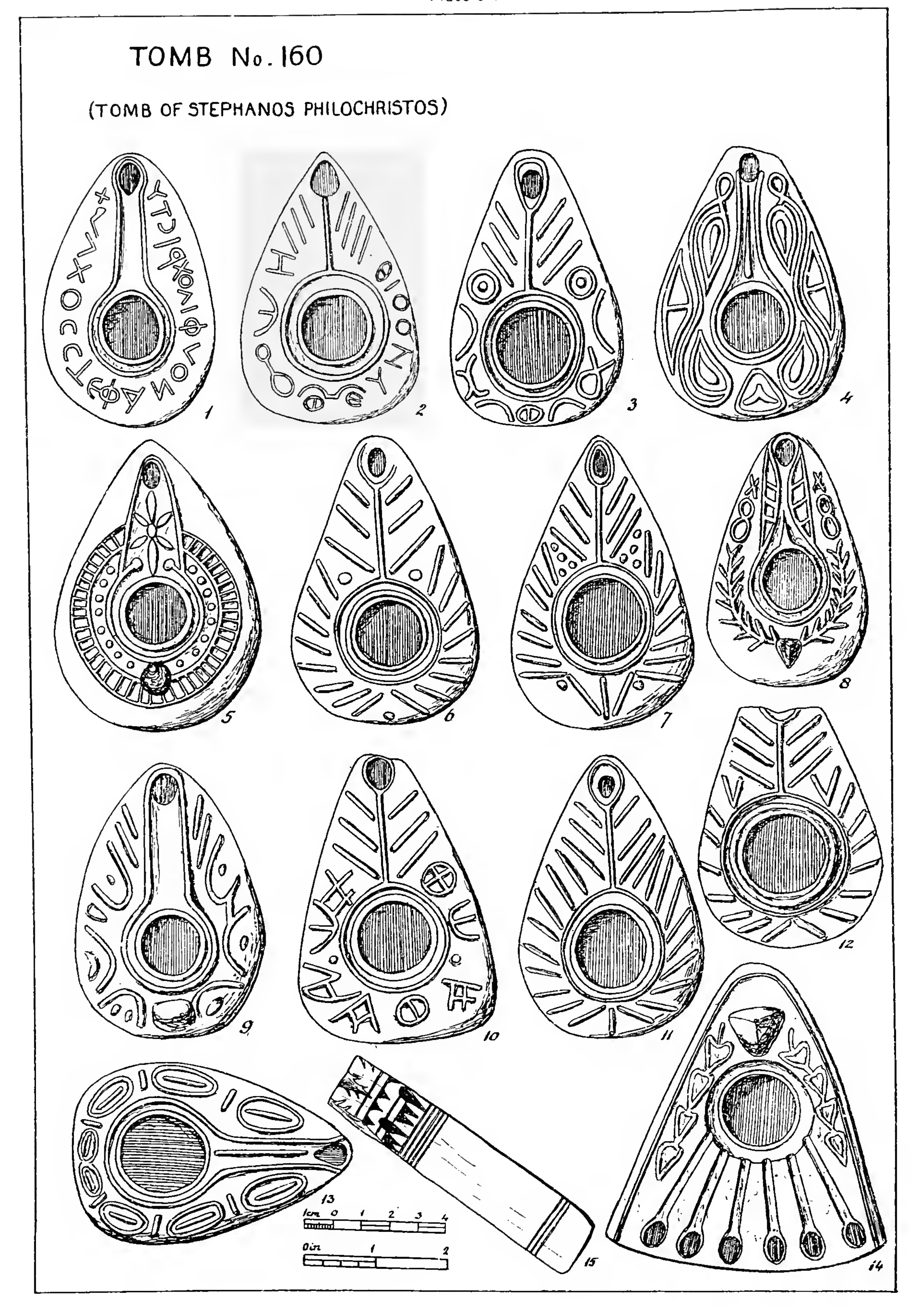


TOMB DEPOSITS
No. 152
No. 143
1
2
3
4
5
6
this object from tomb 142
0cm 1 2 3 4 5 6 7
0in. 1 2 3
No. 66
7
No. 194
8


TOMB DEPOSITS
figs 1–5, 20, to half scale; 6–19 double scale.
0 in 1 2
0 cm 1 2 3 4 5
No. 153
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
No. 242
No. 227
20
21
22
23
24

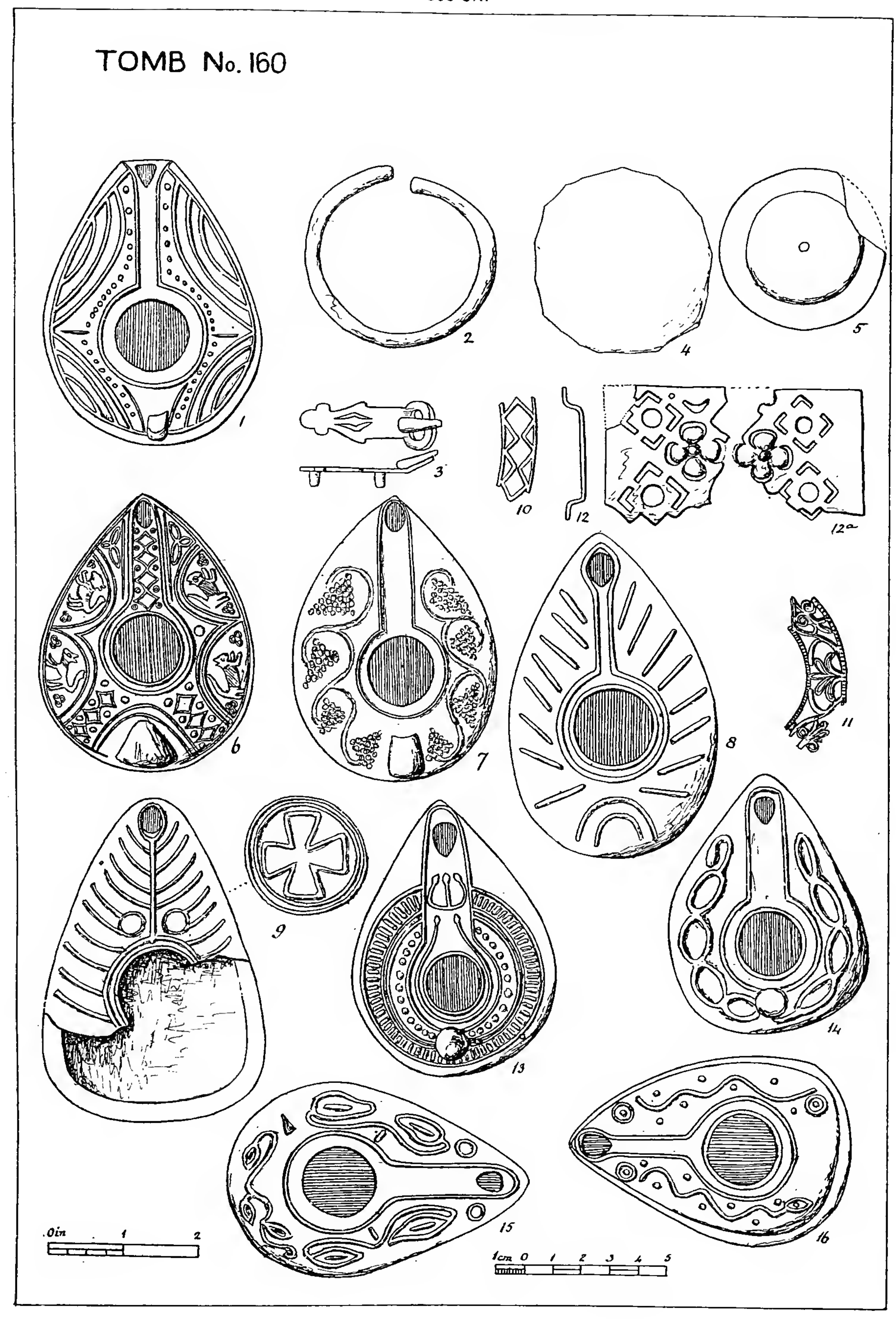

TOMB No. 156
1
2
3
4
5
6
a
b
7
7a
7b
Section
j
k
recess
i
h
g
Plan
f
d
c
a
e
b
8
objects
1cm 0 1 2 3 4 5 6 7
0 in 1 2 3
plan
1 mèt 0 1 2 3
0 ft 5 10

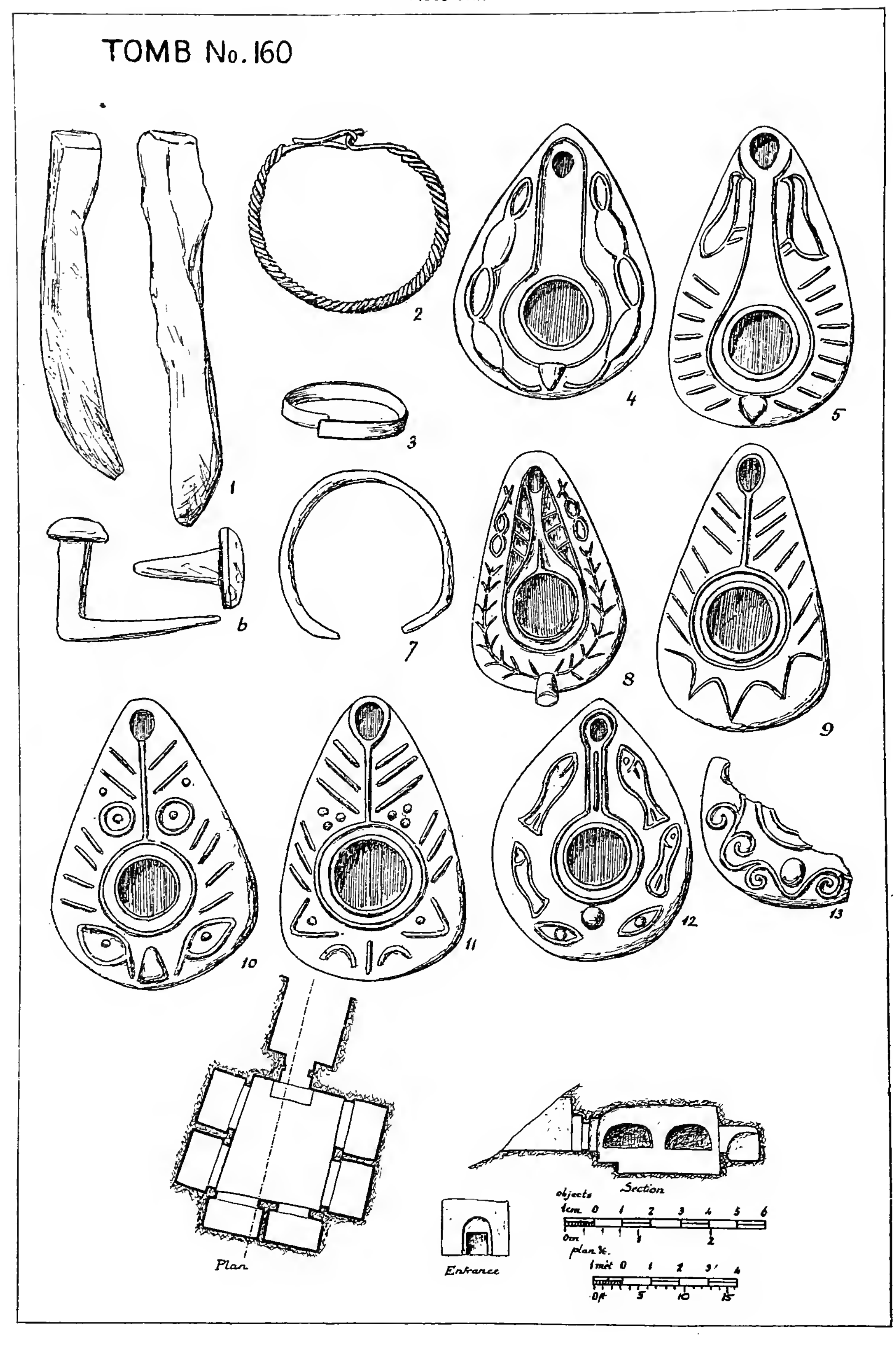

TOMB DEPOSITS
No.157
No.218
No.76
No.148
No.145
No.201
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
0cm 1 2 3 4 5 0in 1 2
fig. 8 to half scale

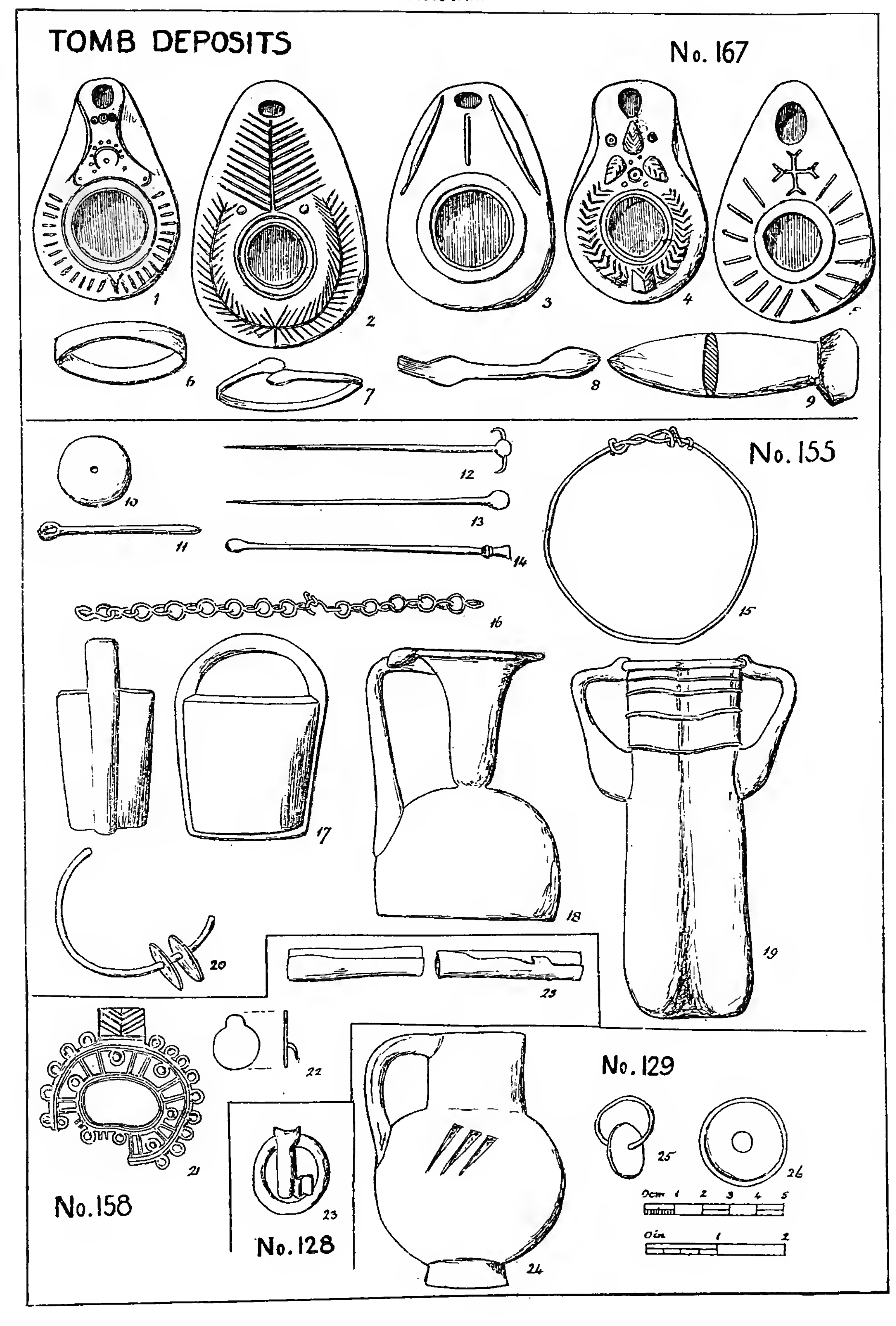


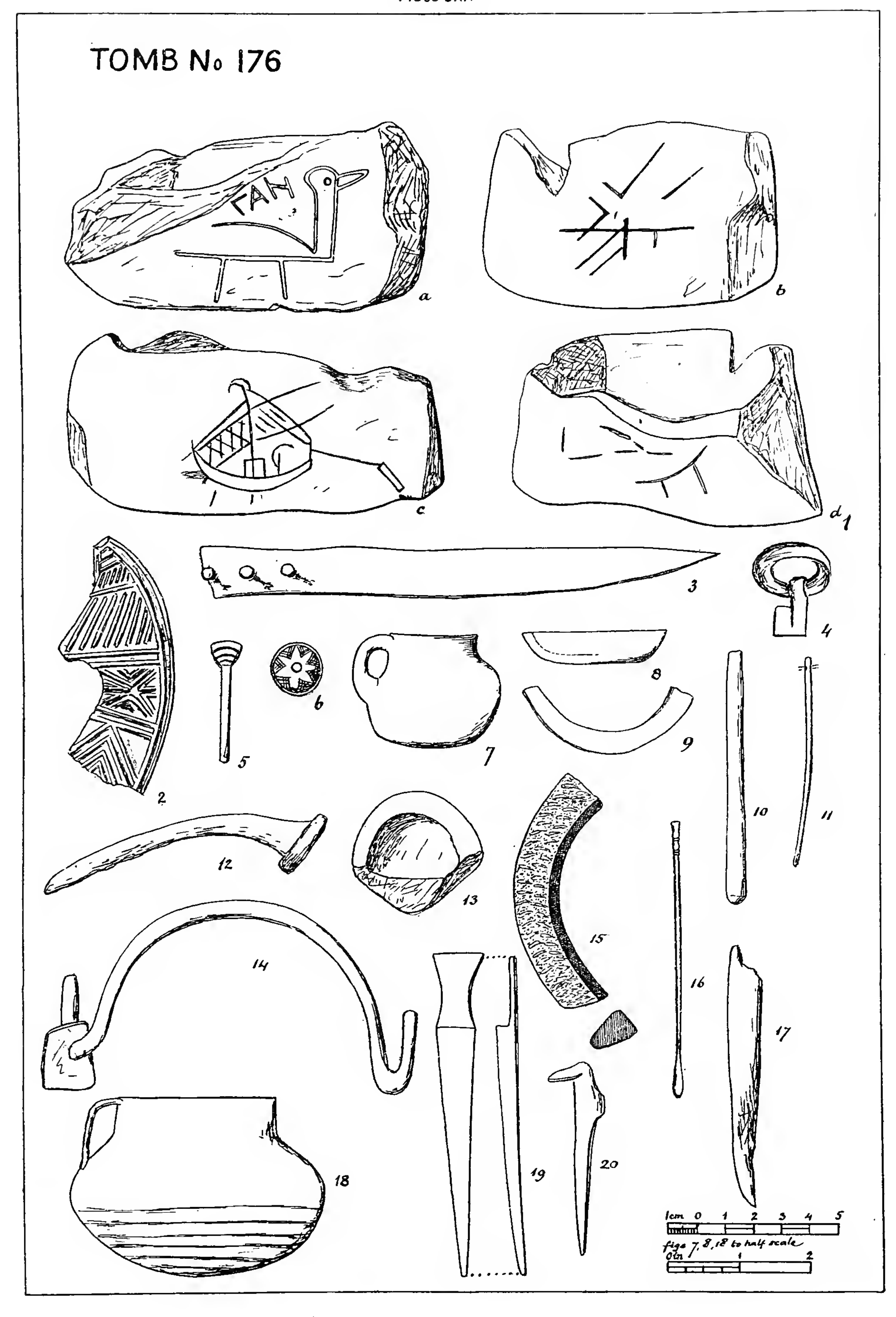
TOMB No. 160

(TOMB OF STEPHANOS PHILOCHRISTOS)

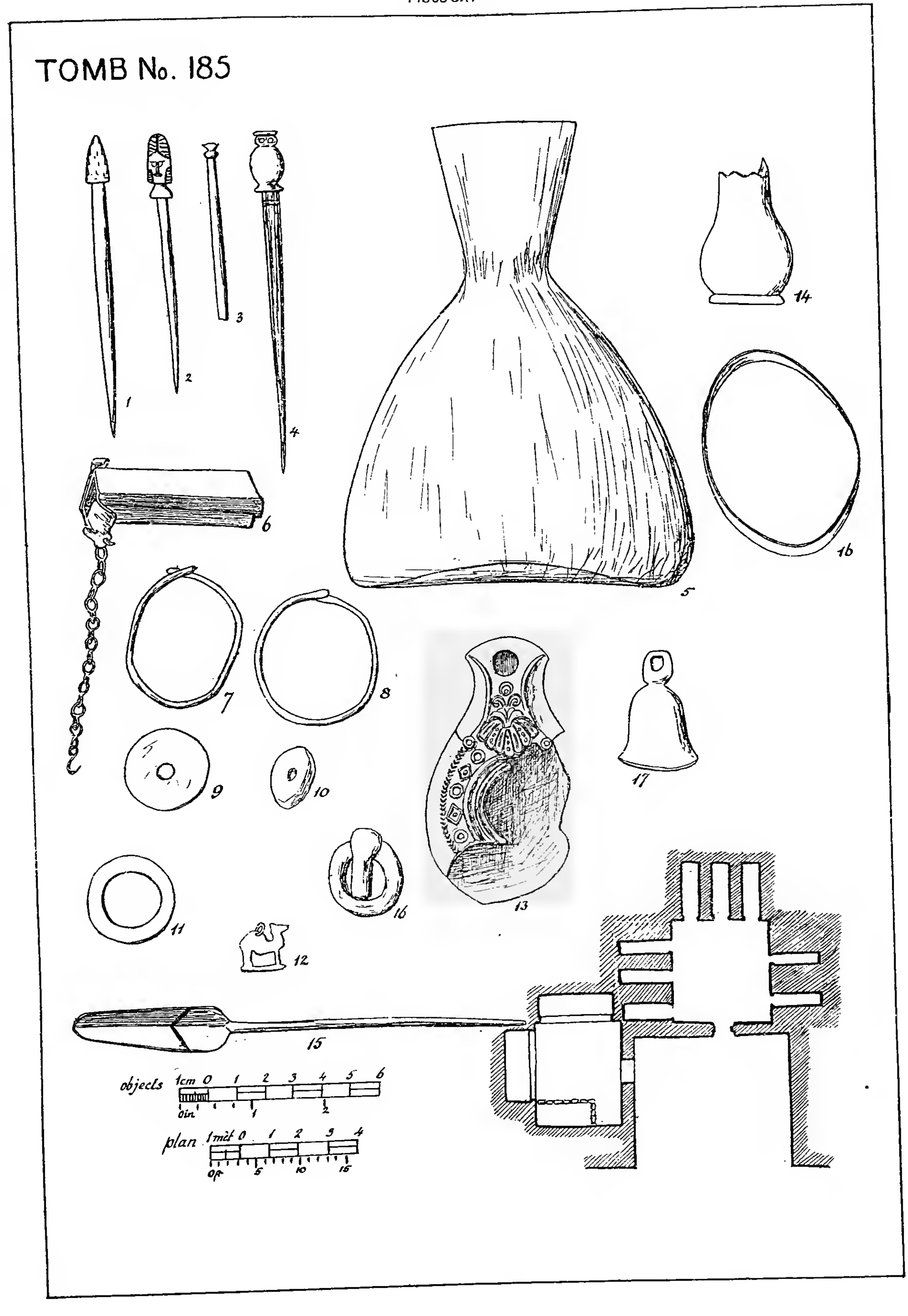

TOMB No. 160
1
2
3
4
5
6
7
8
9
10
11
12
12a
13
14
15
16
.0in 1 2
1cm 0 1 2 3 4 5

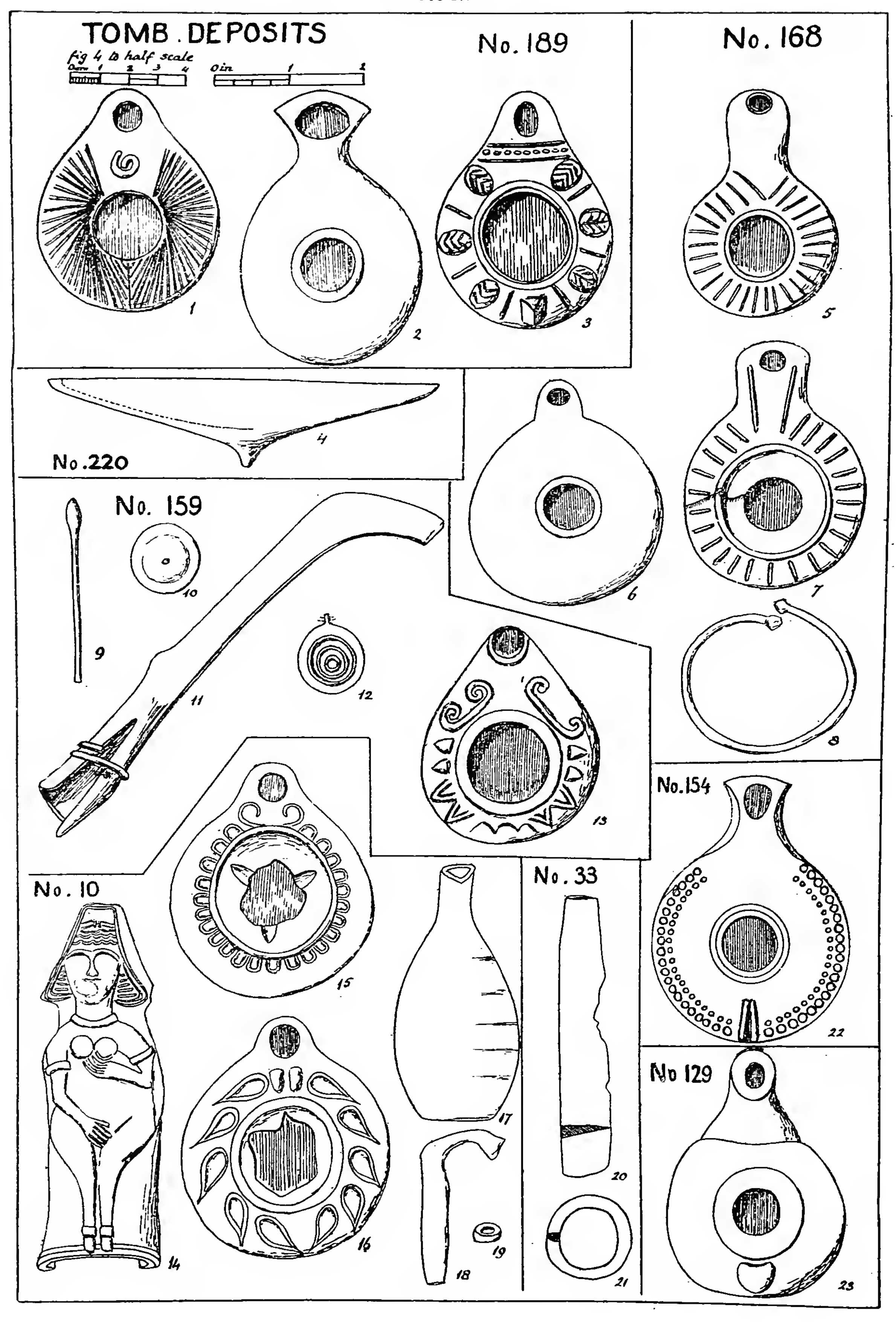

TOMB No. 160
1
2
3
4
5
6
7
8
9
10
11
12
13
Plan
Entrance
Section
objects
1cm. 0 1 2 3 4 5 6
0in 1 2
plan ⅛.
1mèt 0 1 2 3 4
0ft 5 10 15


TOMB DEPOSITS
No. 167
1
2
3
4
5
6
7
8
9
No. 155
10
11
12
13
14
15
16
17
18
19
20
22
23
21
No. 158
No. 128
No. 129
24
25
26
0cm 1 2 3 4 5
0in 1 2

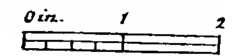


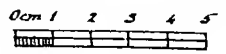
TOMB No 176
ΓΑΗ
a
b
c
d 1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
1cm 0 1 2 3 4 5
figs 7, 8, 18 to half scale
0in 1 2

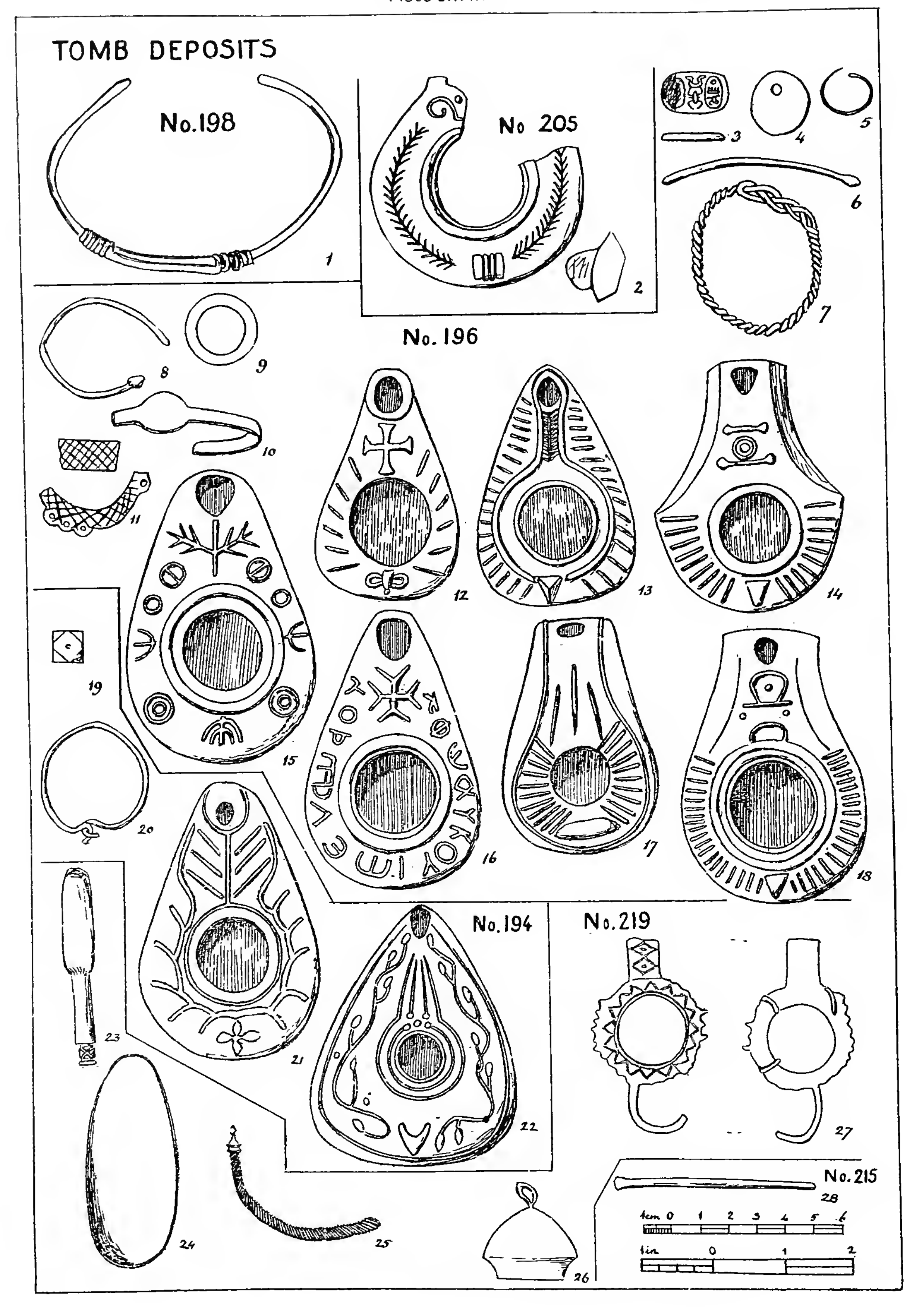

TOMB No. 185
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
16
17
objects 1cm 0 1 2 3 4 5 6
0in 1 2
plan 1mt 0 1 2 3 4
0ft 5 10 15

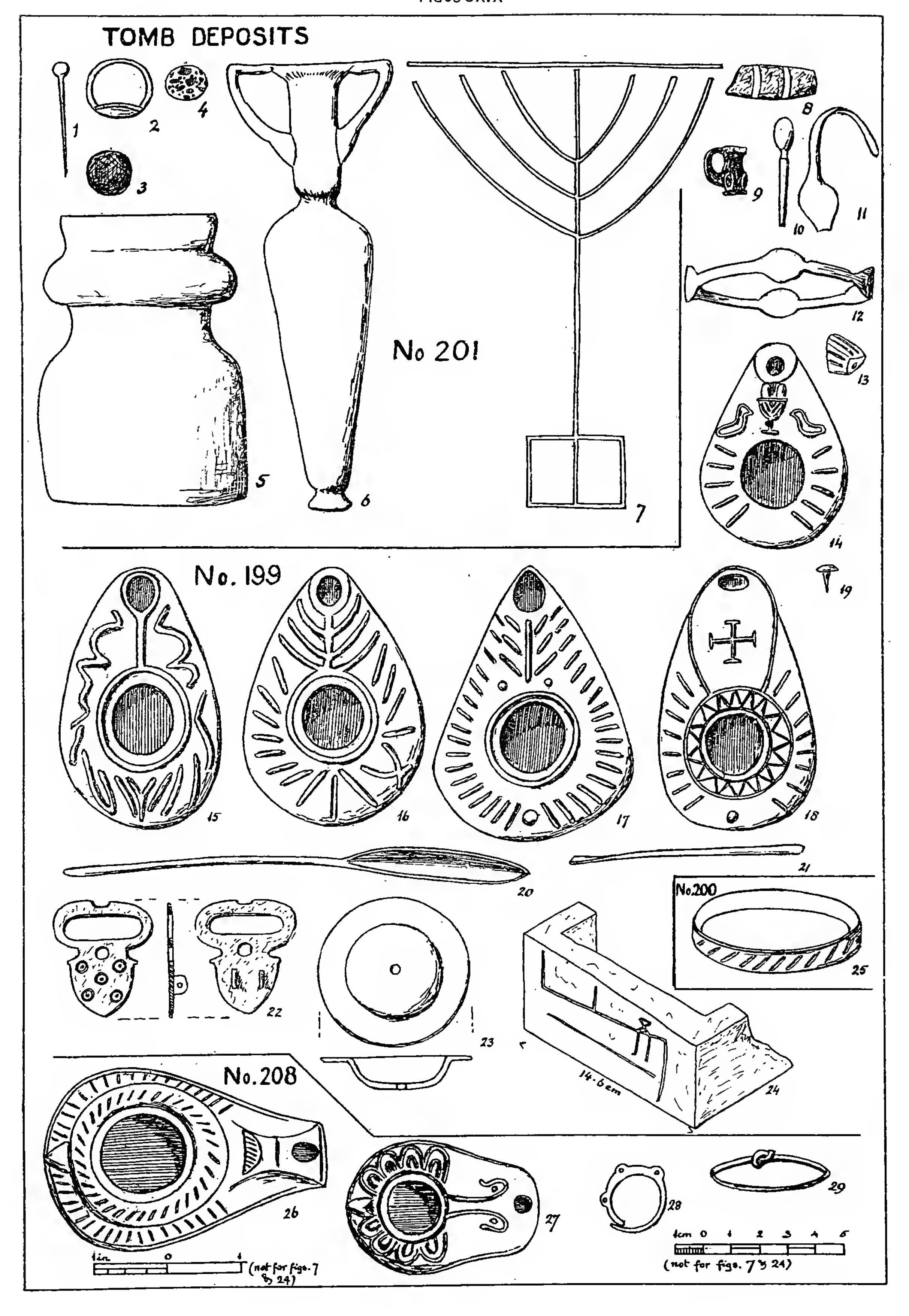

TOMB . DEPOSITS
fig 4 to half scale
No. 189
No. 168
No. 220
No. 159
No. 10
No. 33
No. 154
No 129
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23

TOMB No. 193

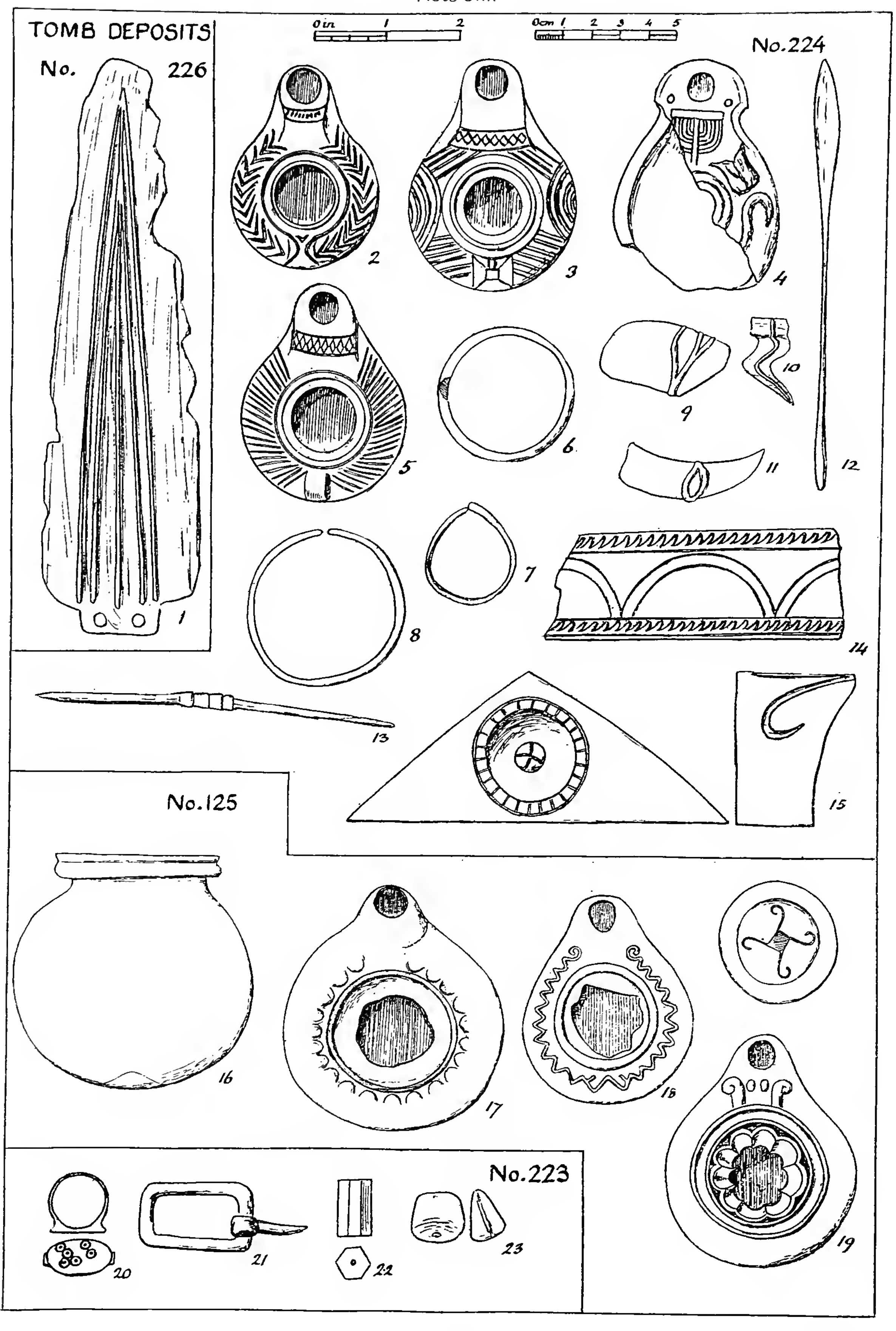


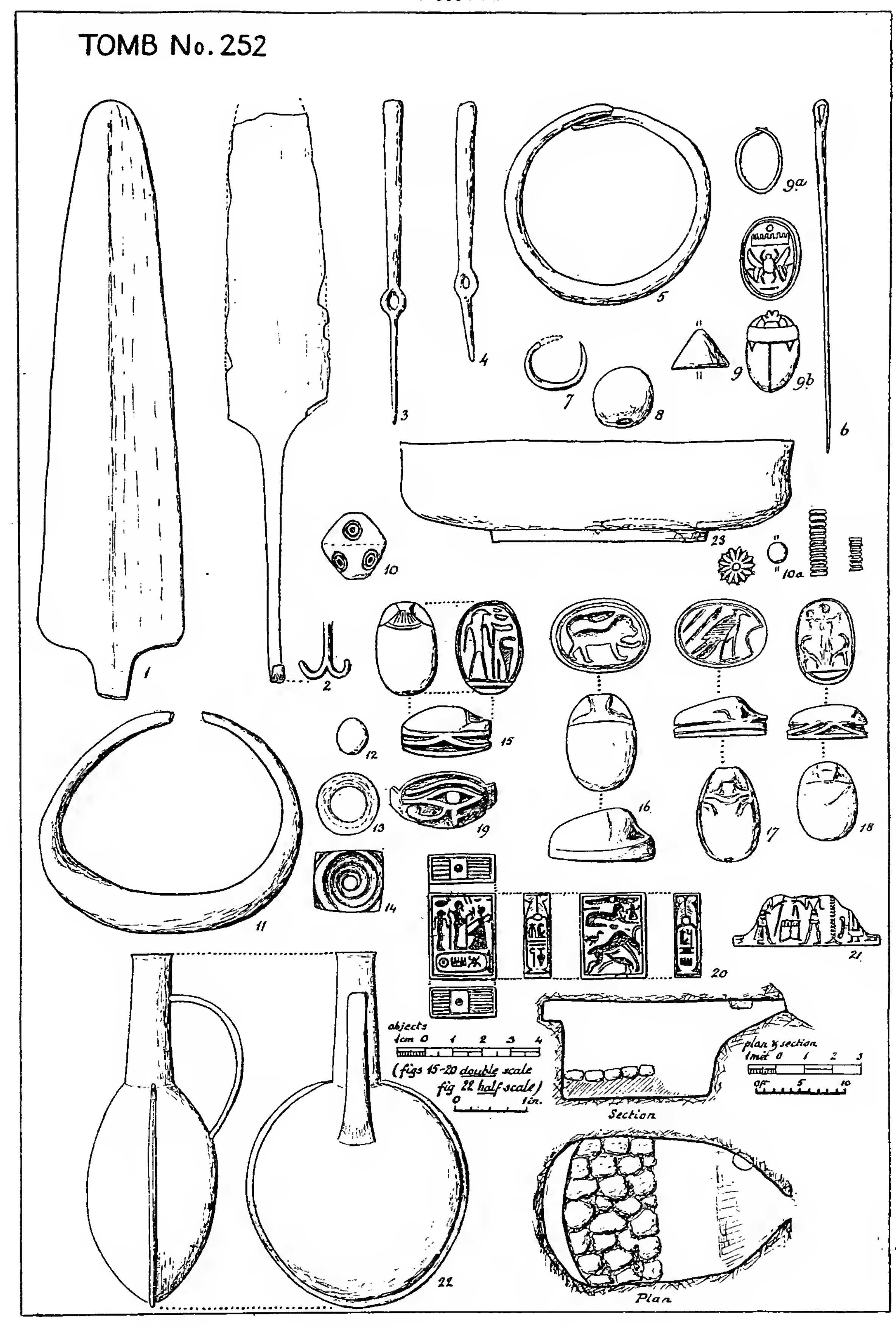


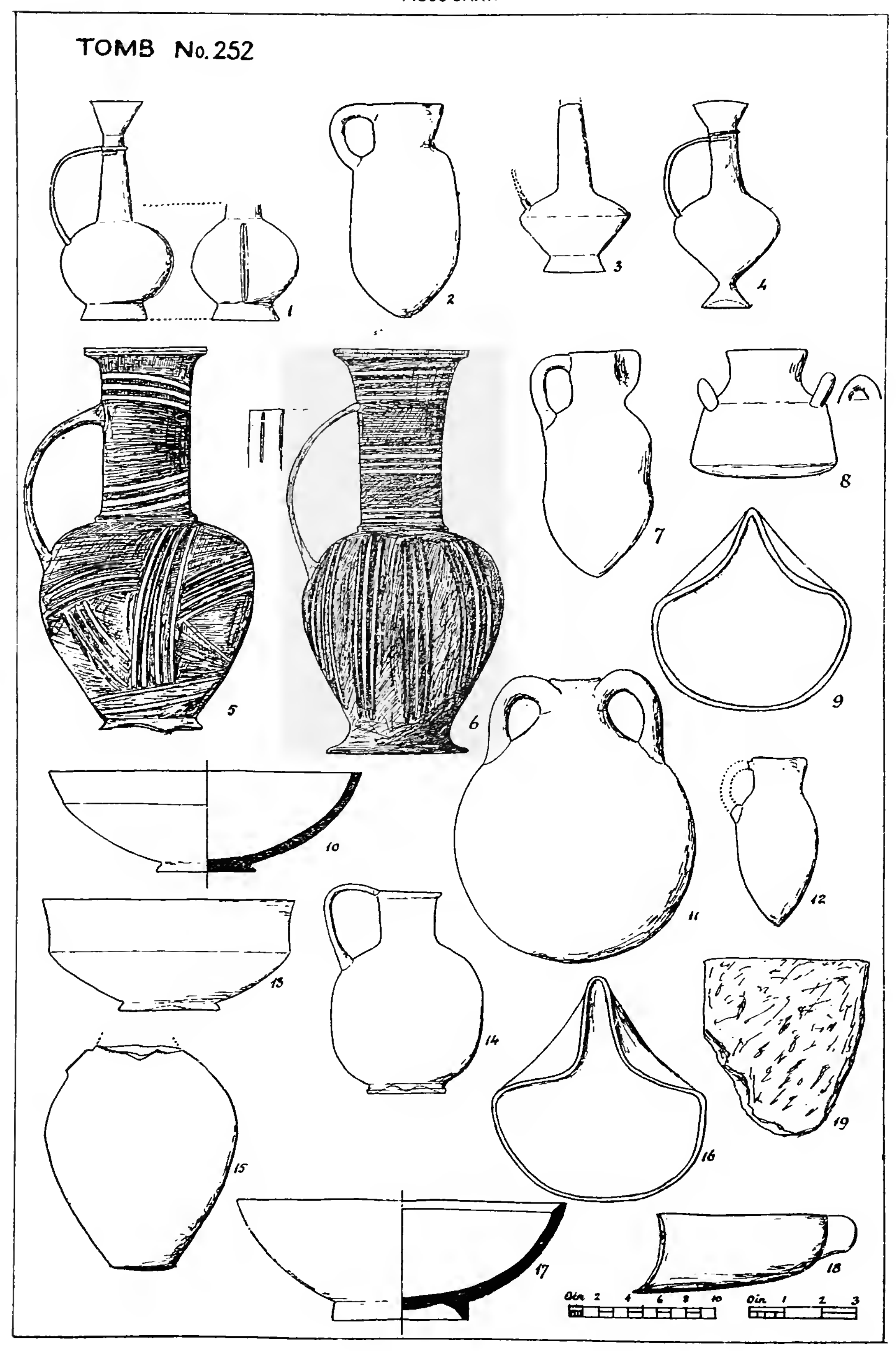

TOMB DEPOSITS
No.198
No 205
No. 196
No.194
No. 219
No. 215
1cm 0 1 2 3 4 5 6
1in 0 1 2



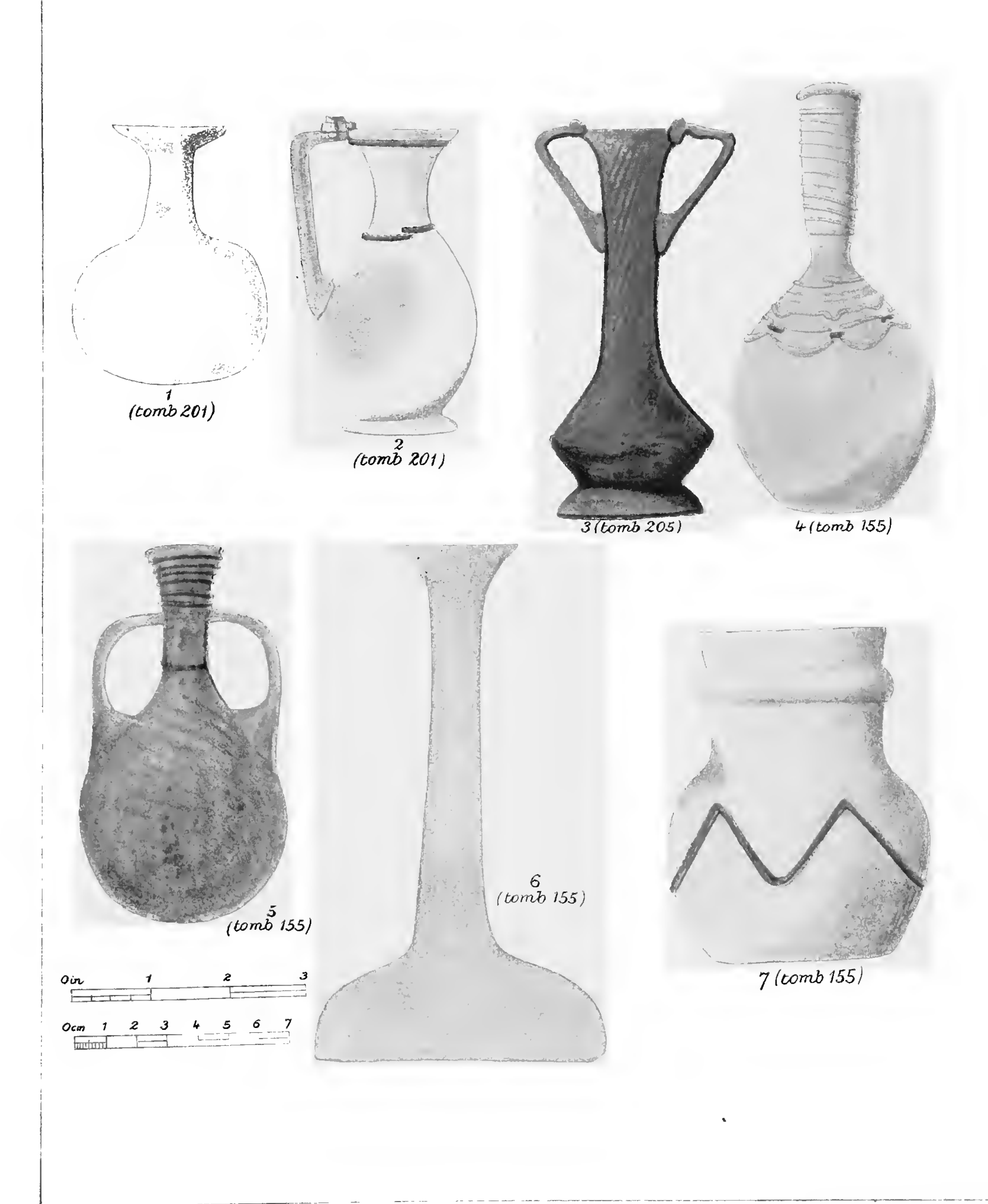
TOMB DEPOSITS
No 201
No. 199
No.200
No.208
14·6 cm
1 in 0 1
(not for figs. 7 & 24)
1cm 0 1 2 3 4 5
(not for figs. 7 & 24)

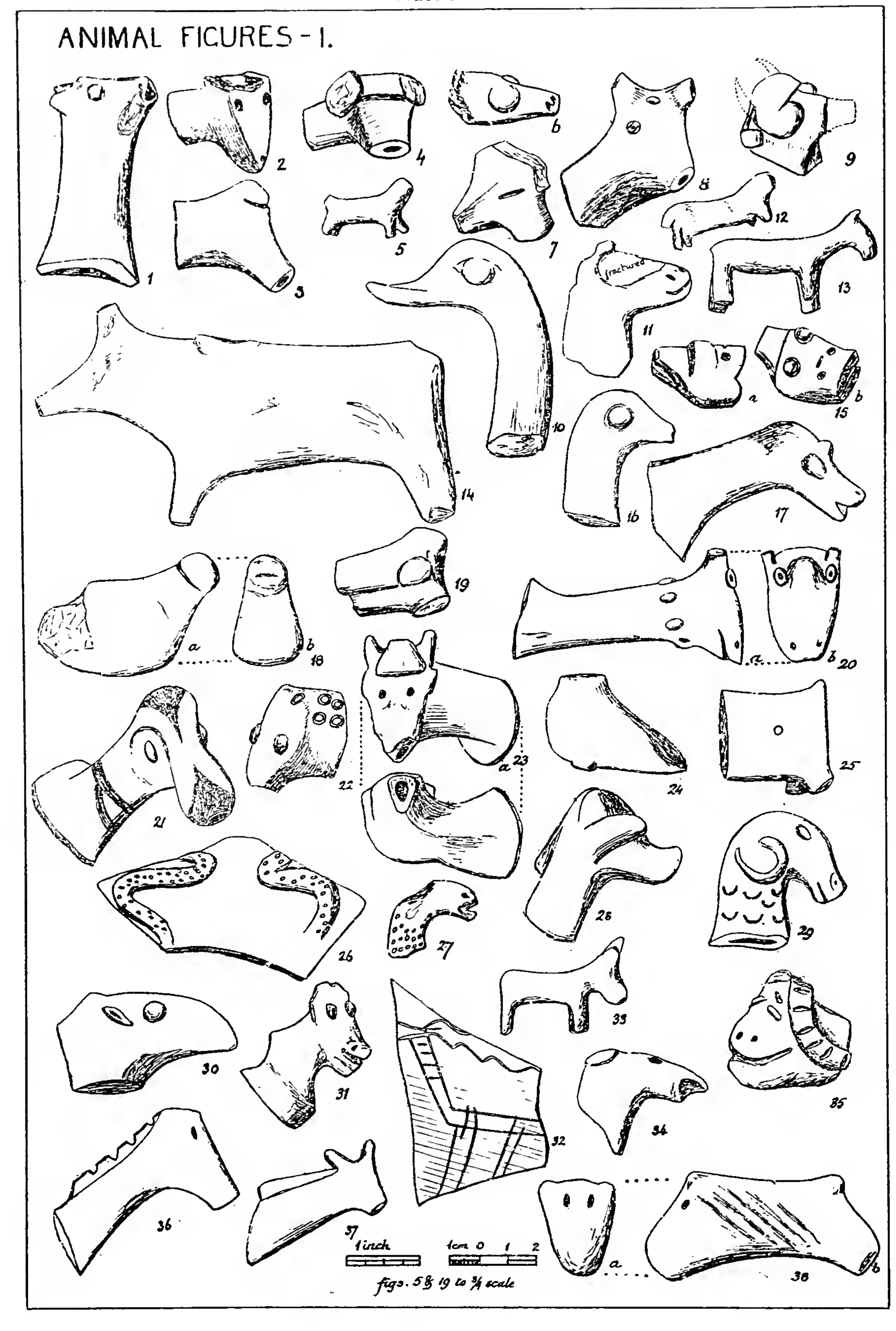

TOMB DEPOSITS
No. 226
No. 224
No. 125
No. 223
0 in 1 2
0 cm 1 2 3 4 5
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23

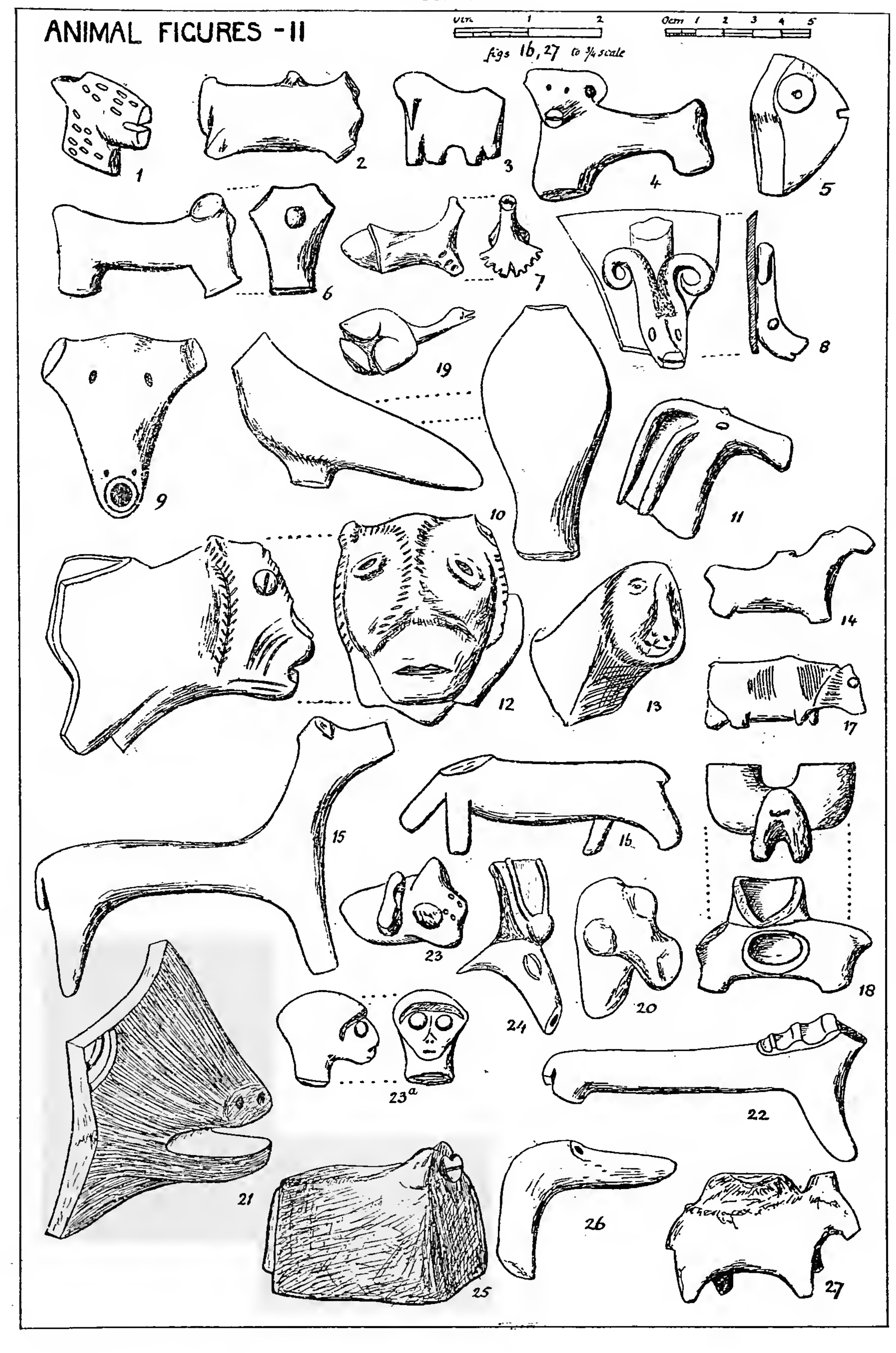

TOMB No. 252
1
2
3
4
5
6
7
8
9
9a
9b
10
10a
11
12
13
14
15
16
17
18
19
20
21
22
23
objects
1cm 0 1 2 3 4
(figs 15-20 double scale
fig 22 half scale)
0 1in.
Section
plan & section
1met 0 1 2 3
0ft 5 10
Plan


TOMB No. 252
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
0 in 2 4 6 8 10
0 in 1 2 3

GLASS VASES


1
(tomb 201)
2
(tomb 201)
3 (tomb 205)
4 (tomb 155)
5
(tomb 155)
6
(tomb 155)
7 (tomb 155)
0 in 1 2 3
0 cm 1 2 3 4 5 6 7


ANIMAL FIGURES - I.
fractured
1 inch
1cm 0 1 2
figs. 5 & 19 to 3/4 scale


ANIMAL FIGURES - II
Vin. 1 2
0cm 1 2 3 4 5
figs 16, 27 to 3/4 scale
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
23a
24
25
26
27

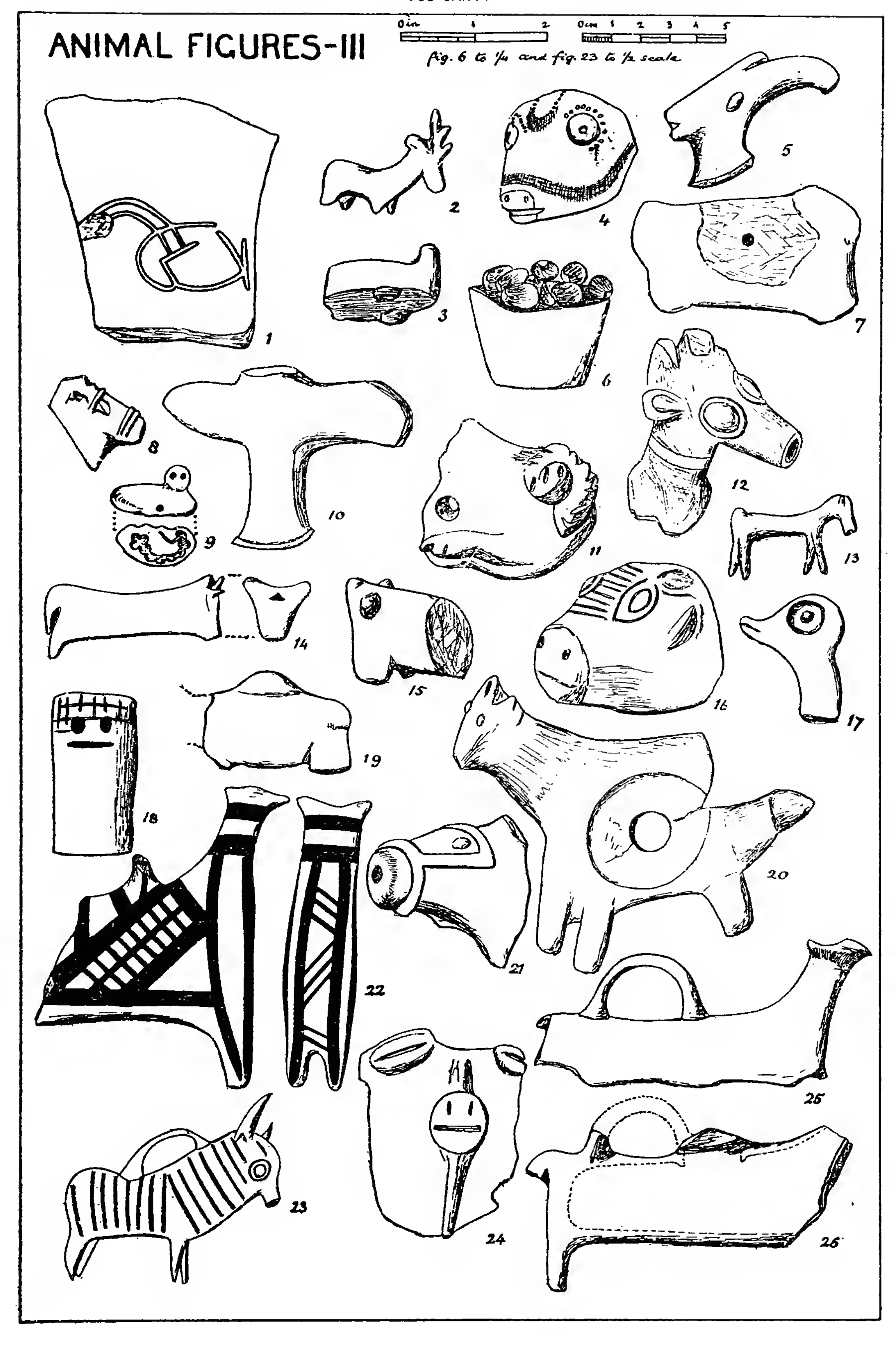

ANIMAL FIGURES-III
0 in 1 2
0 cm 1 2 3 4 5
fig. 6 to 1/4 and fig. 23 to 1/2 scale
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26

Plate cxxvii



Fig. 1



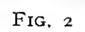
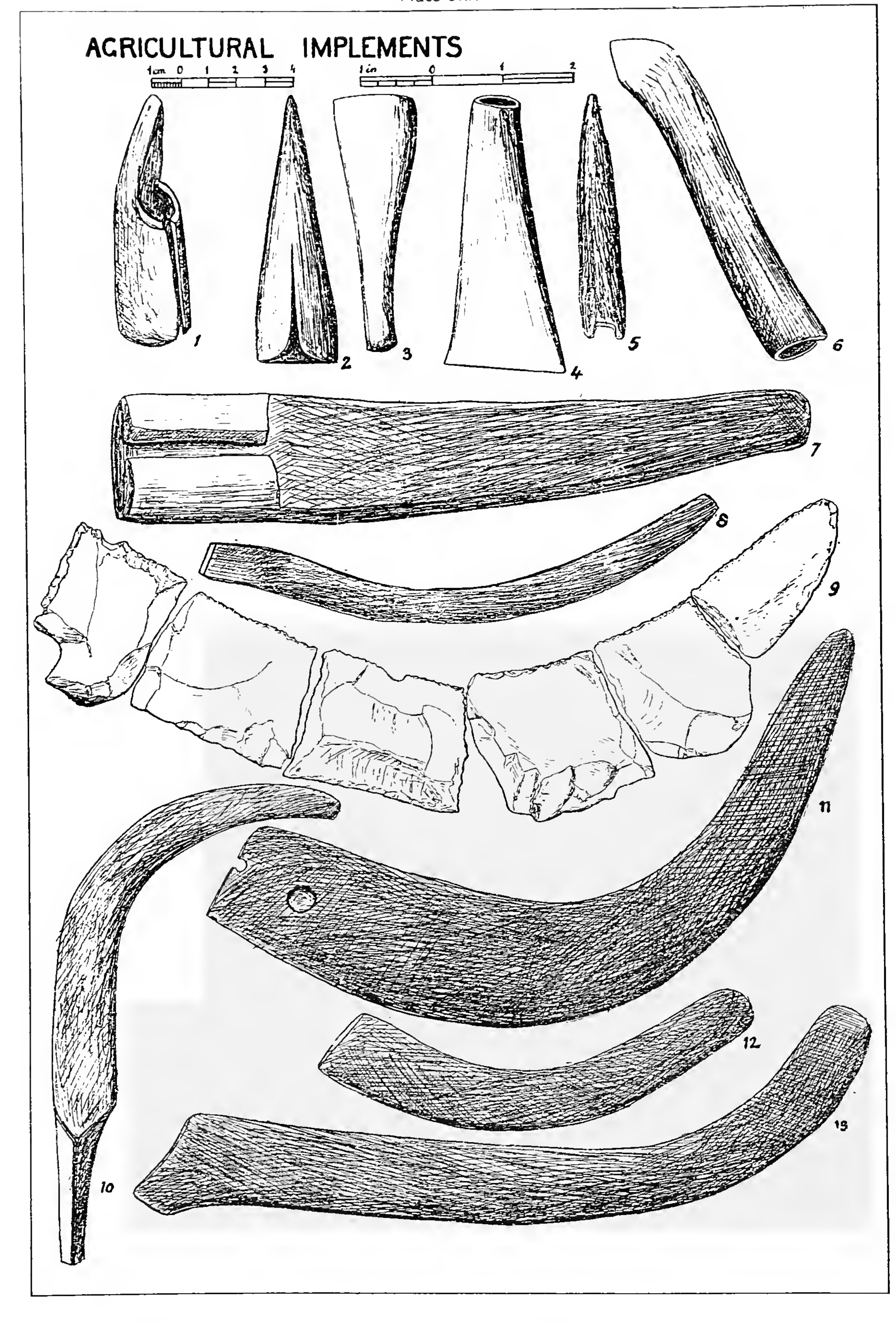


Fig. 2


AGRICULTURAL IMPLEMENTS
1 cm 0 1 2 3 4
1 in 0 1 2
1
2
3
4
5
6
7
8
9
10
11
12
13

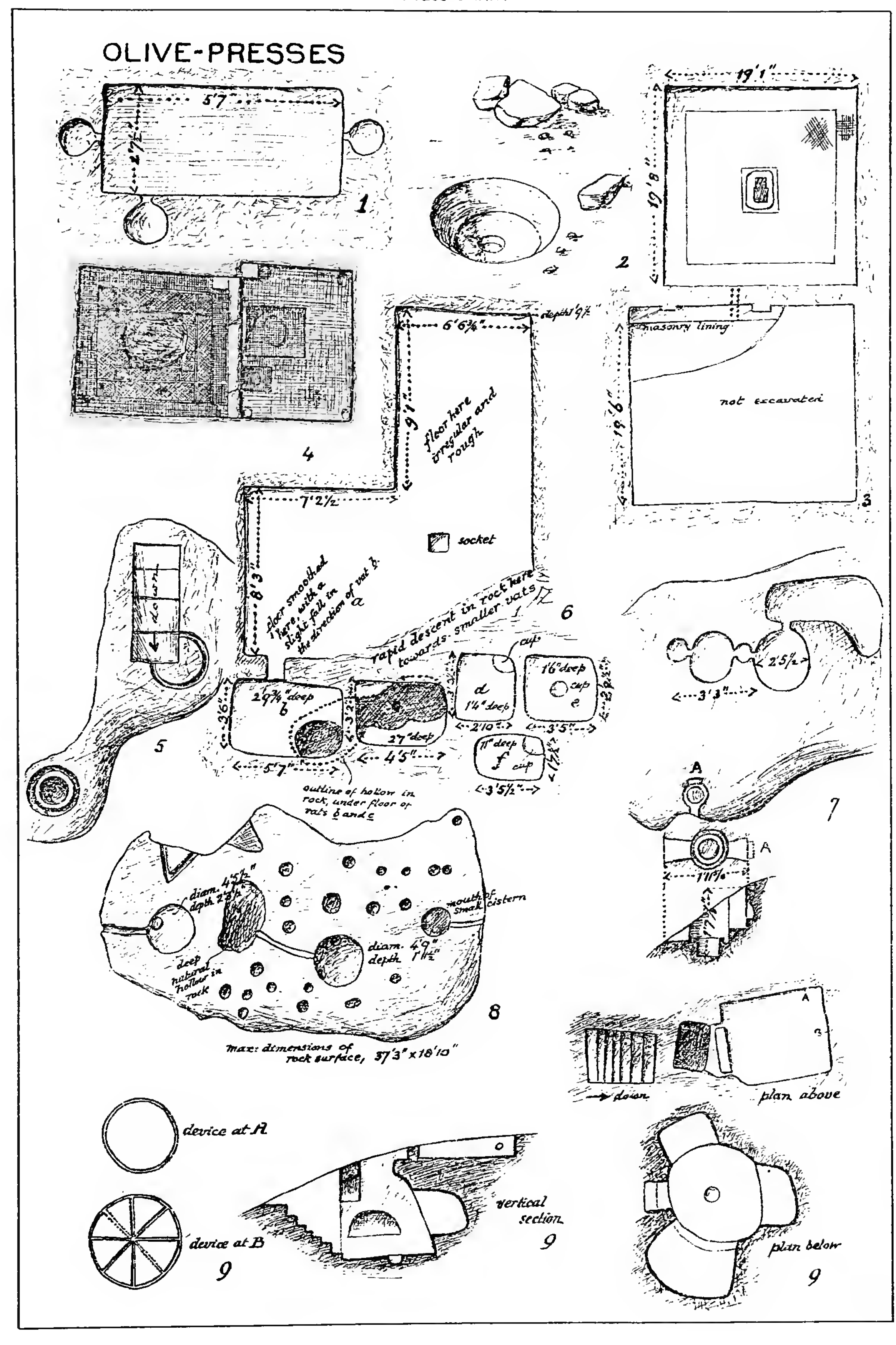
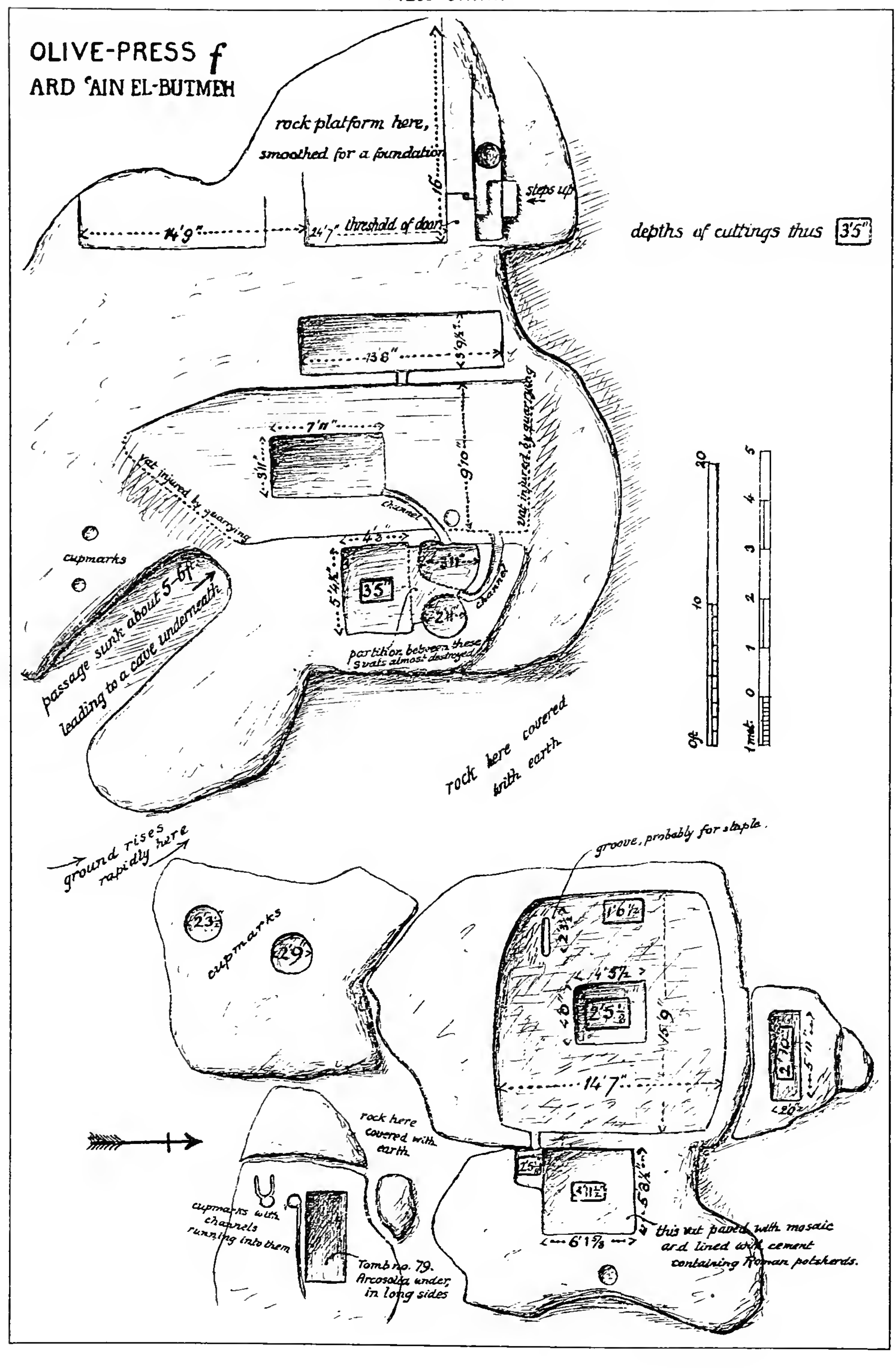
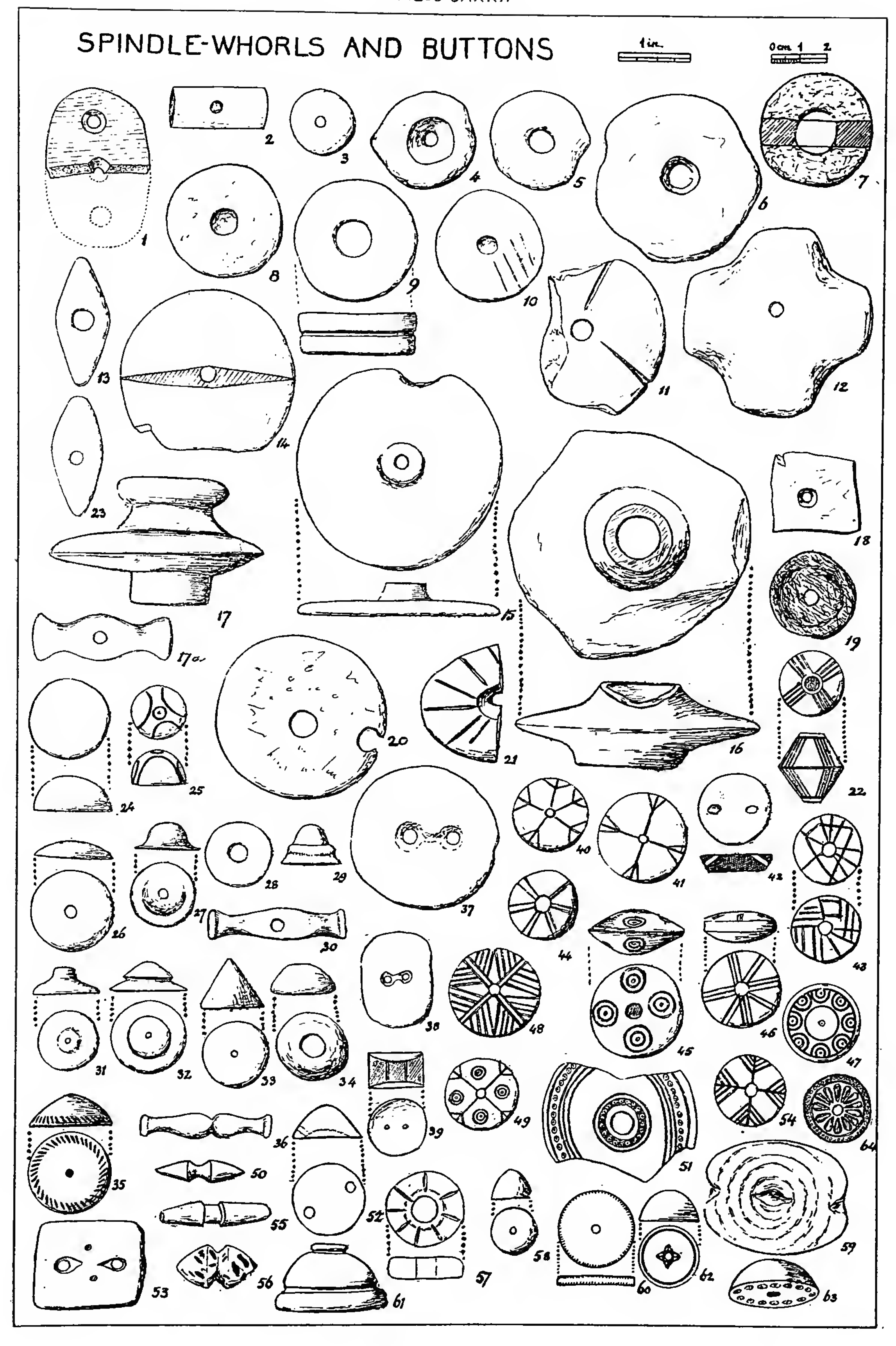

OLIVE-PRESSES
5'7"
2'7½"
1
2
19'1"
19'8"
4
depth 1'9½"
6'6¾"
9'1"
floor here irregular and rough
7'2½"
socket
8'3"
floor smoothed here, with a slight fall in the direction of vat b.
a
masonry lining
not excavated
19'6"
3
rapid descent in rock here towards smaller vats
6
5
2'9¾" deep
b
3'6"
3'2"
27" deep
5'7"
4'5"
outline of hollow in rock, under floor of vats b and c
cup
d
1'4" deep
1'6" deep
cup
e
2'10"
3'5"
11" deep
f
cup
3'5½"
2'5½"
3'3"
A
7
A
1'11½"
diam. 4'5½"
depth 2'3½"
mouth of small cistern
diam. 4'9"
depth 1'1½"
deep natural hollow in rock
8
max: dimensions of rock surface, 37'3" x 18'10"
A
down
plan above
device at A
device at B
9
vertical section
9
plan below
9

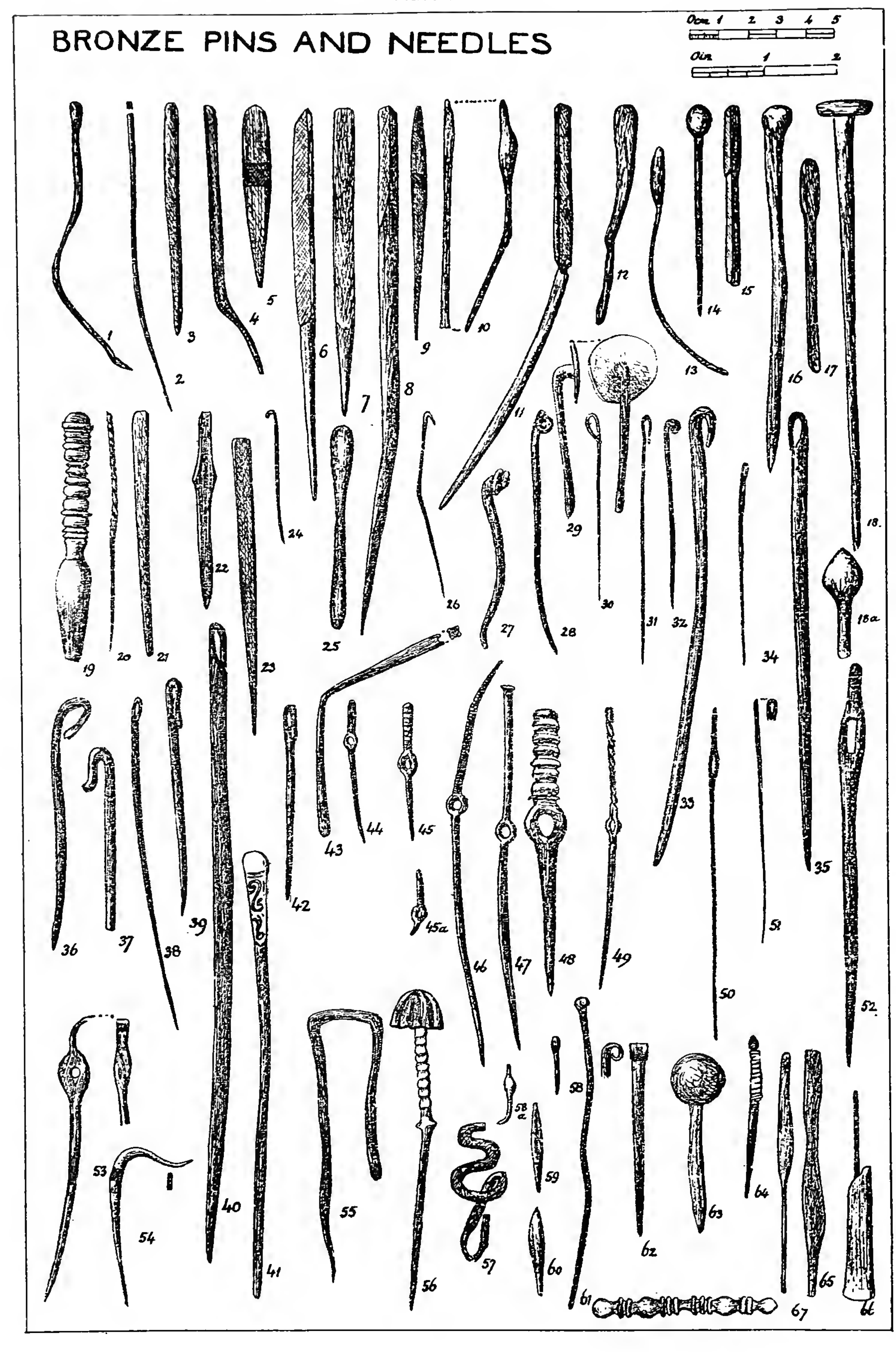
Plate cxxx

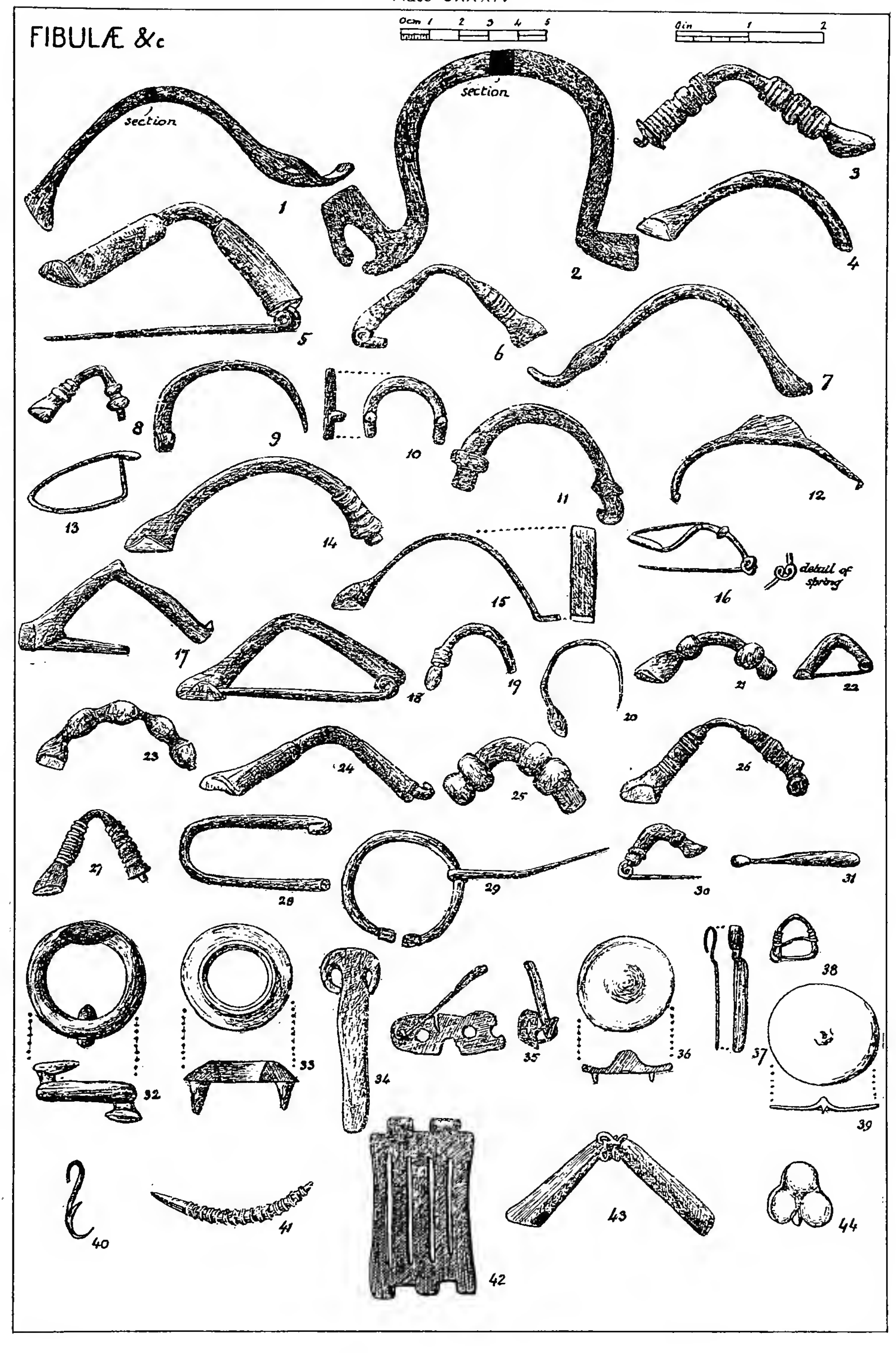


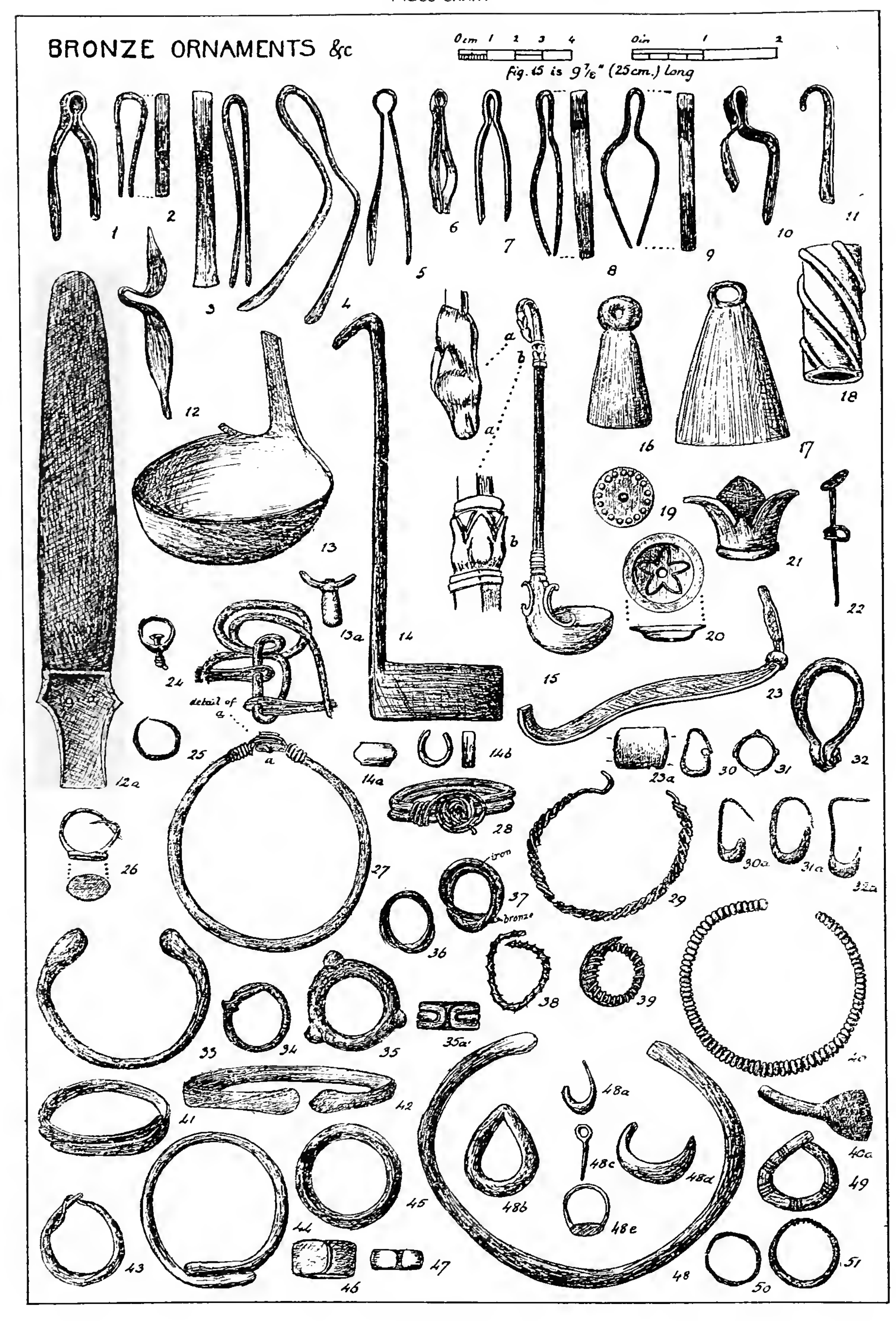
Olive-presses of Normal Type

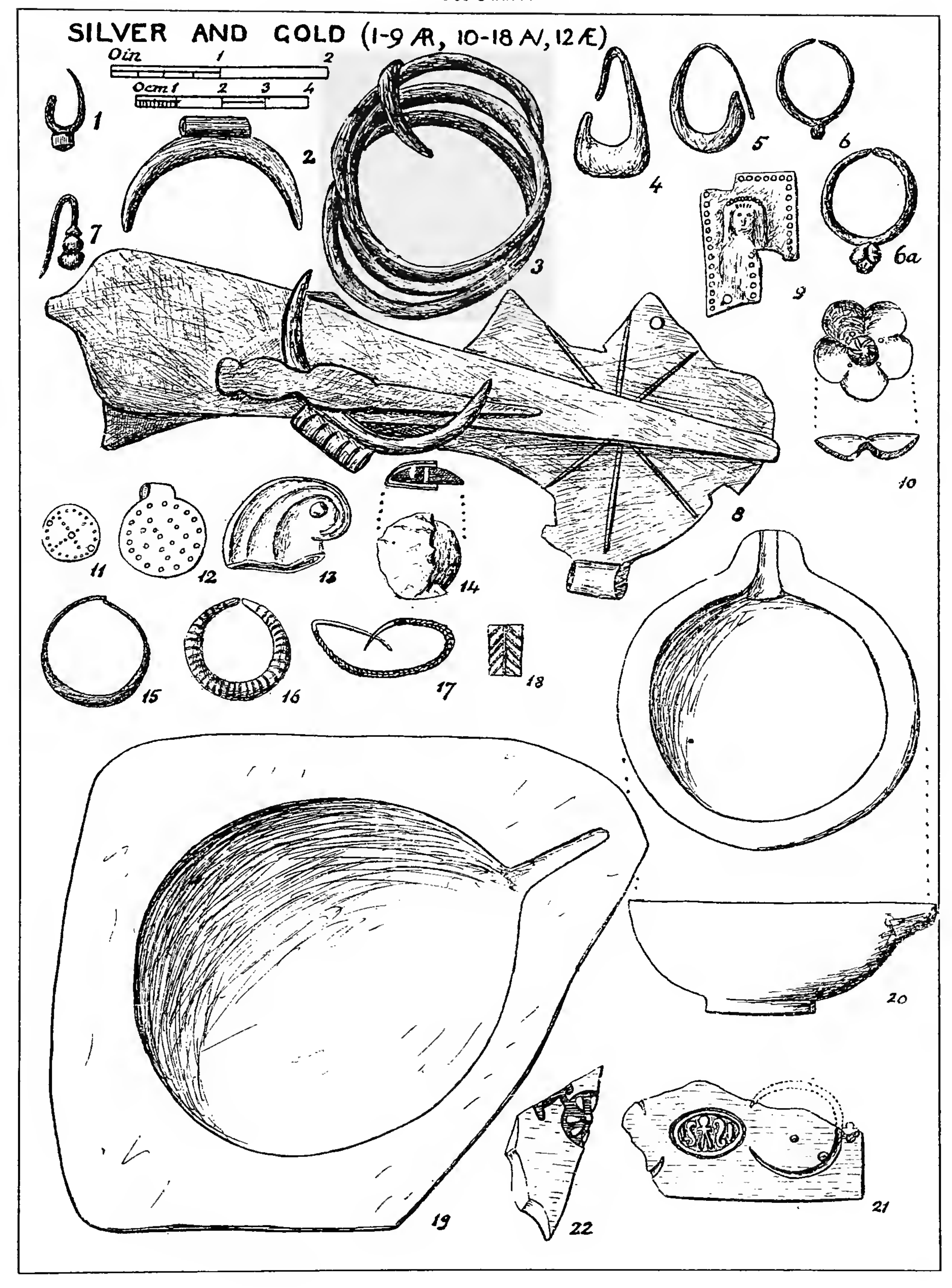

OLIVE-PRESS f
ARD 'AIN EL-BUTMEH
rock platform here, smoothed for a foundation
steps up
threshold of door
depths of cuttings thus 3'5"
vat injured by quarrying
vat injured by quarrying
channel
channel
cupmarks
passage sunk about 5-6 ft leading to a cave underneath
partition between these 2 vats almost destroyed
rock here covered with earth
ground rises rapidly here
groove, probably for staple.
cupmarks
rock here covered with earth
cupmarks with channels running into them
Tomb no. 79. Arcosolia under, in long sides
this vat paved with mosaic and lined with cement containing Roman potsherds.

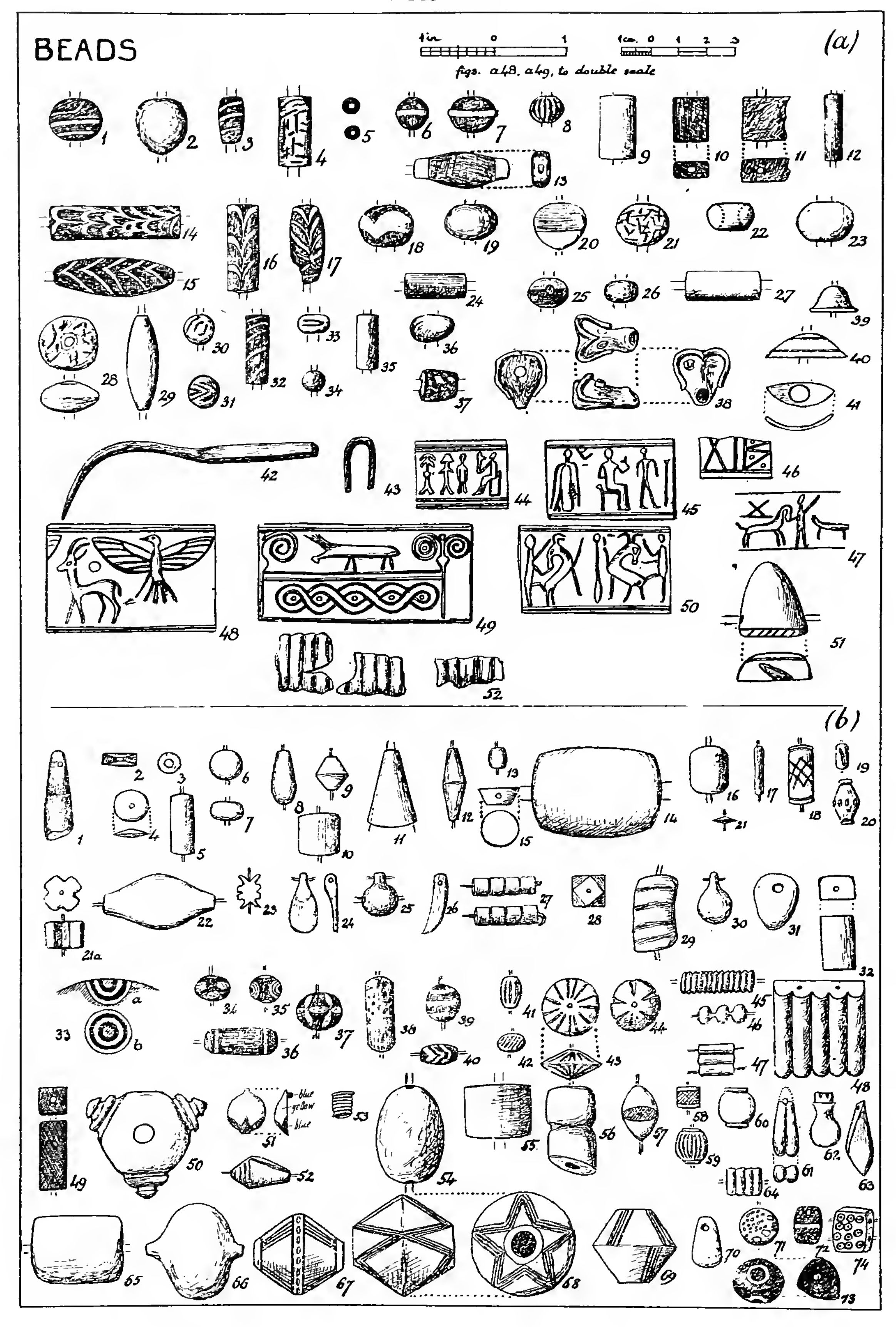

SPINDLE-WHORLS AND BUTTONS
1 in.
0 cm 1 2
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
17a
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60
61
62
63
64

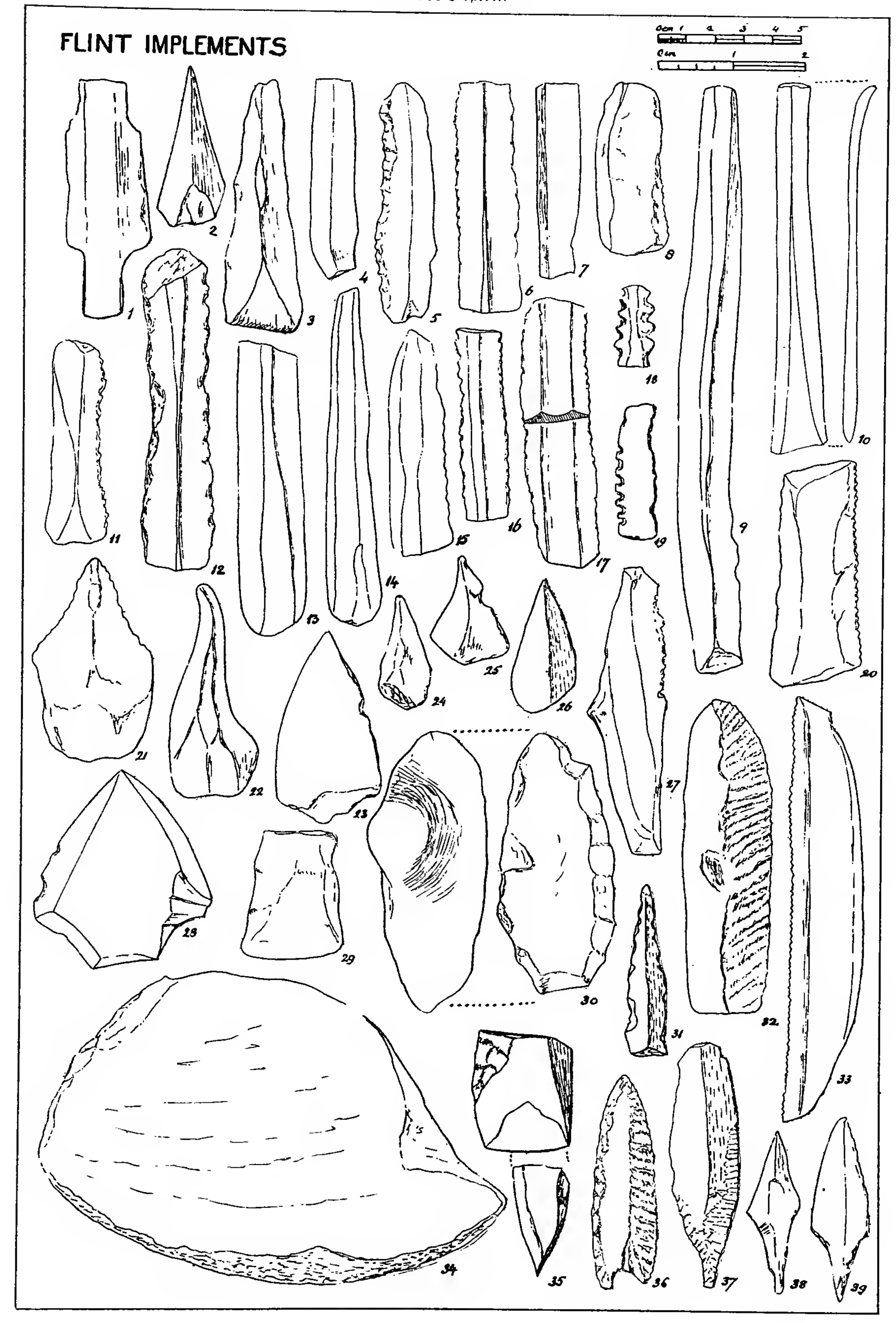

BRONZE PINS AND NEEDLES
0cm 1 2 3 4 5
0in 1 2
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18.
18a
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
45a
46
47
48
49
50
51
52.
53
54
55
56
57
58
58a
59
60
61
62
63
64
65
66
67

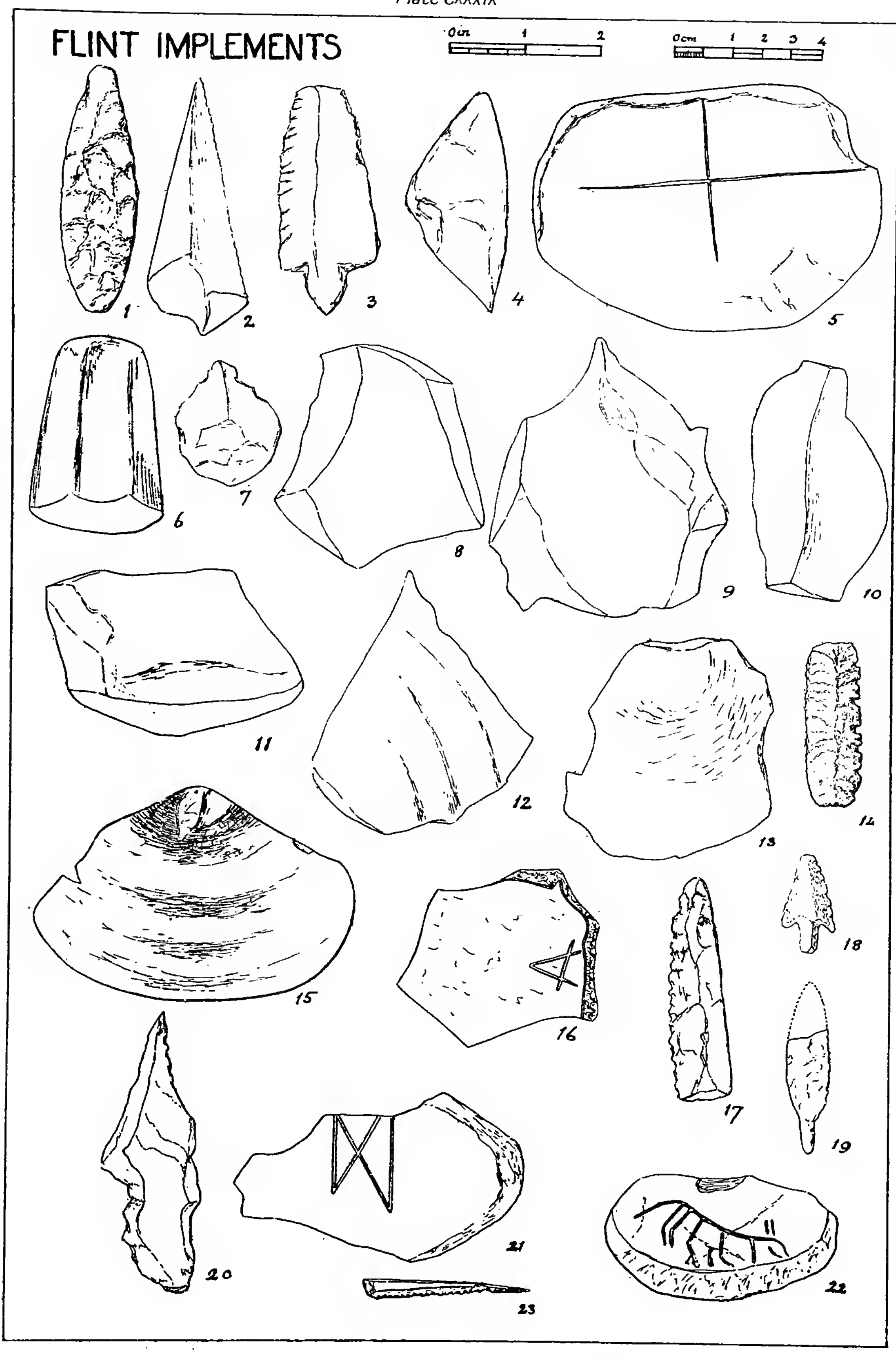

FIBULÆ &c
0cm 1 2 3 4 5
0in 1 2
section
section
detail of spring
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44


BRONZE ORNAMENTS &c
0 cm 1 2 3 4
0 in 1 2
fig. 15 is 9 7/8" (25 cm.) long
1
2
3
4
5
6
7
8
9
10
11
12
12a
13
13a
14
14a
14b
15
16
17
18
19
20
21
22
23
23a
24
25
26
27
28
29
30
30a
31
31a
32
32a
33
34
35
35a
36
37
iron
bronze
38
39
40
40a
41
42
43
44
45
46
47
48
48a
48b
48c
48d
48e
49
50
51
detail of a
a
b


SILVER AND GOLD (1-9 AR, 10-18 AV, 12 Æ)
0 in 1 2
0 cm 1 2 3 4
1
2
3
4
5
6
6a
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22

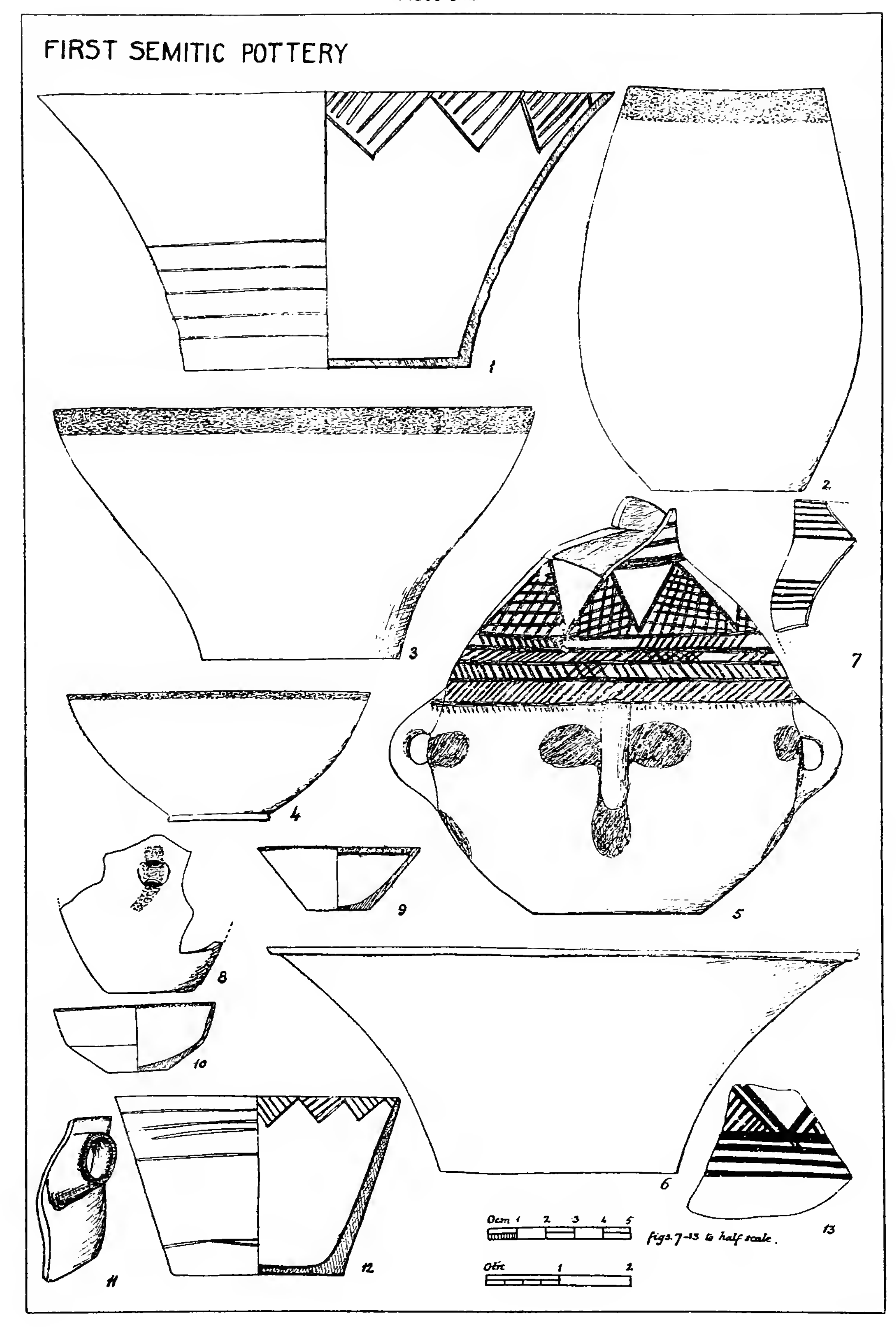

BEADS
(a)
1 in. 0 1
1 cm. 0 1 2 3
figs. a48, a49, to double scale
(b)
blue
yellow
blue

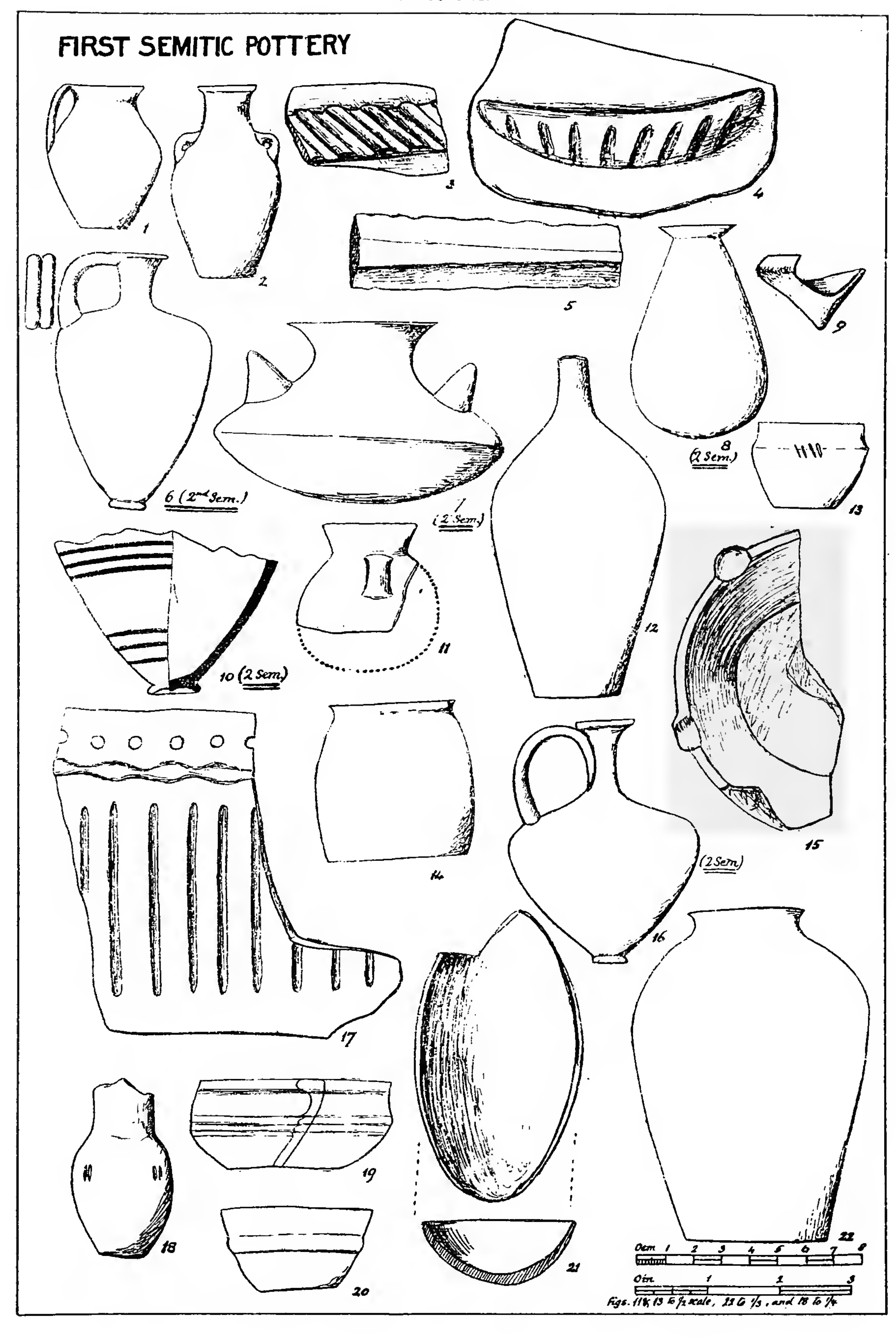

FLINT IMPLEMENTS
0cm 1 2 3 4 5
0in 1 2
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39

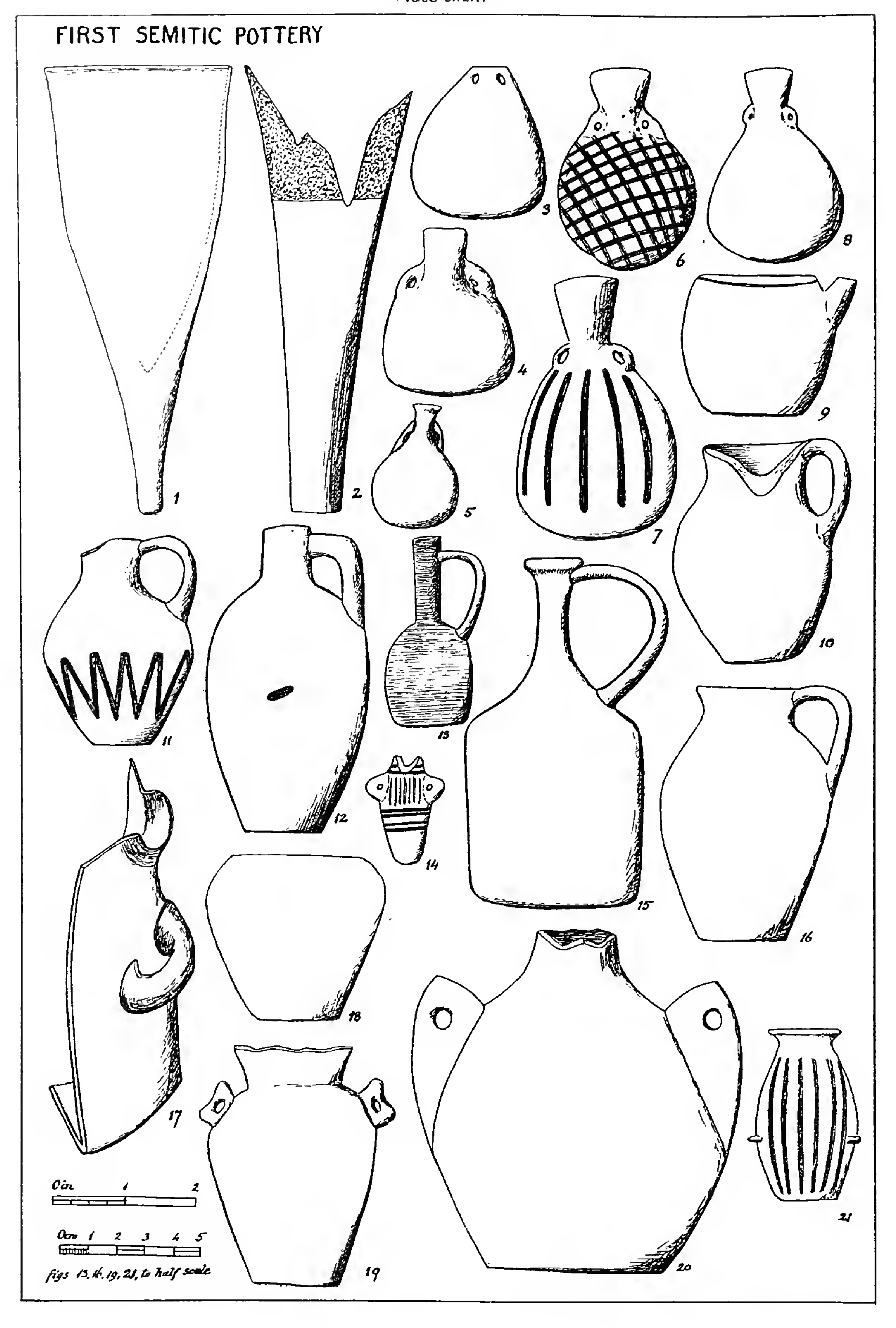

FLINT IMPLEMENTS
0 in 1 2
0 cm 1 2 3 4
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23

POTTERY: COLOUR DECORATION (VARIOUS PERIODS)

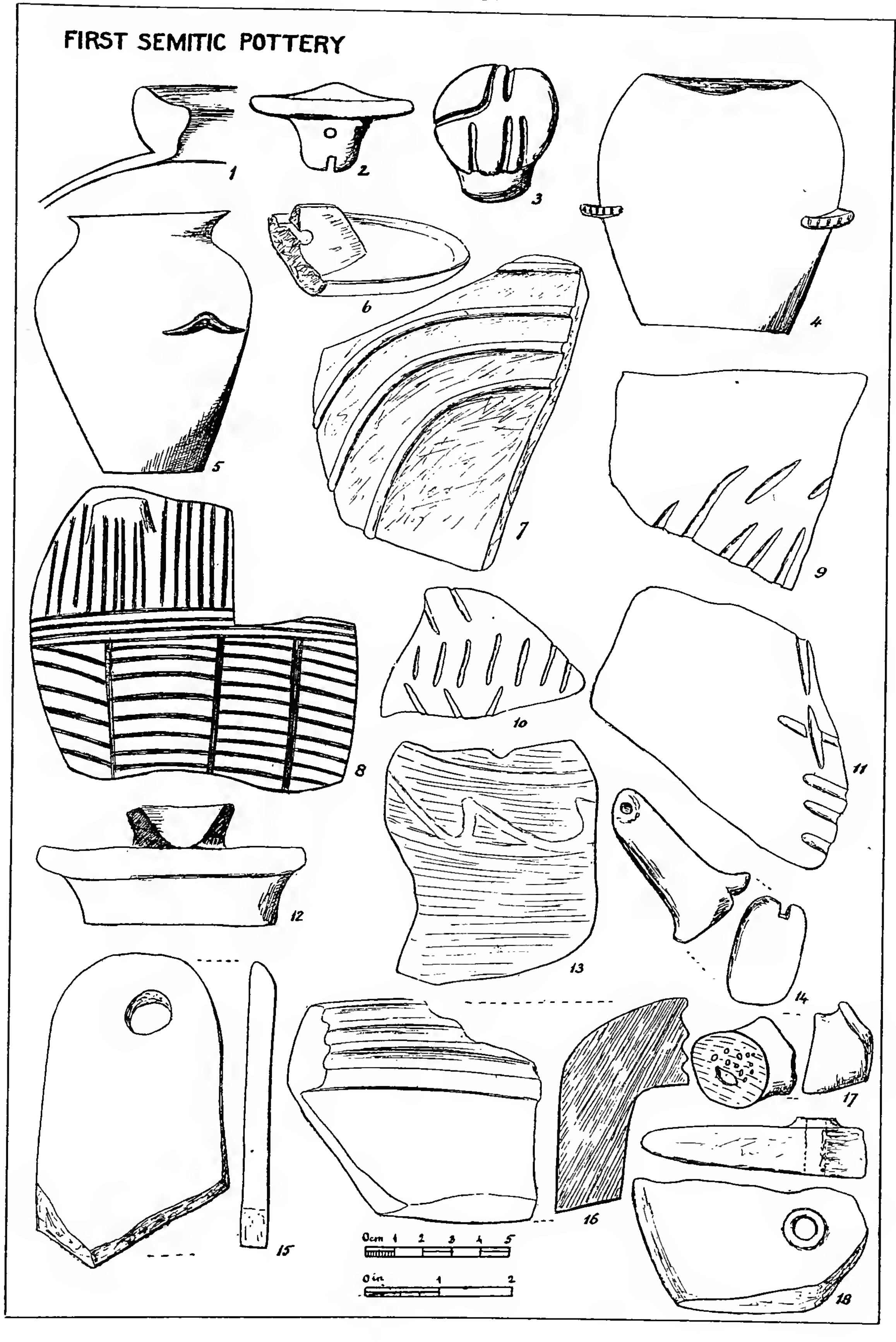


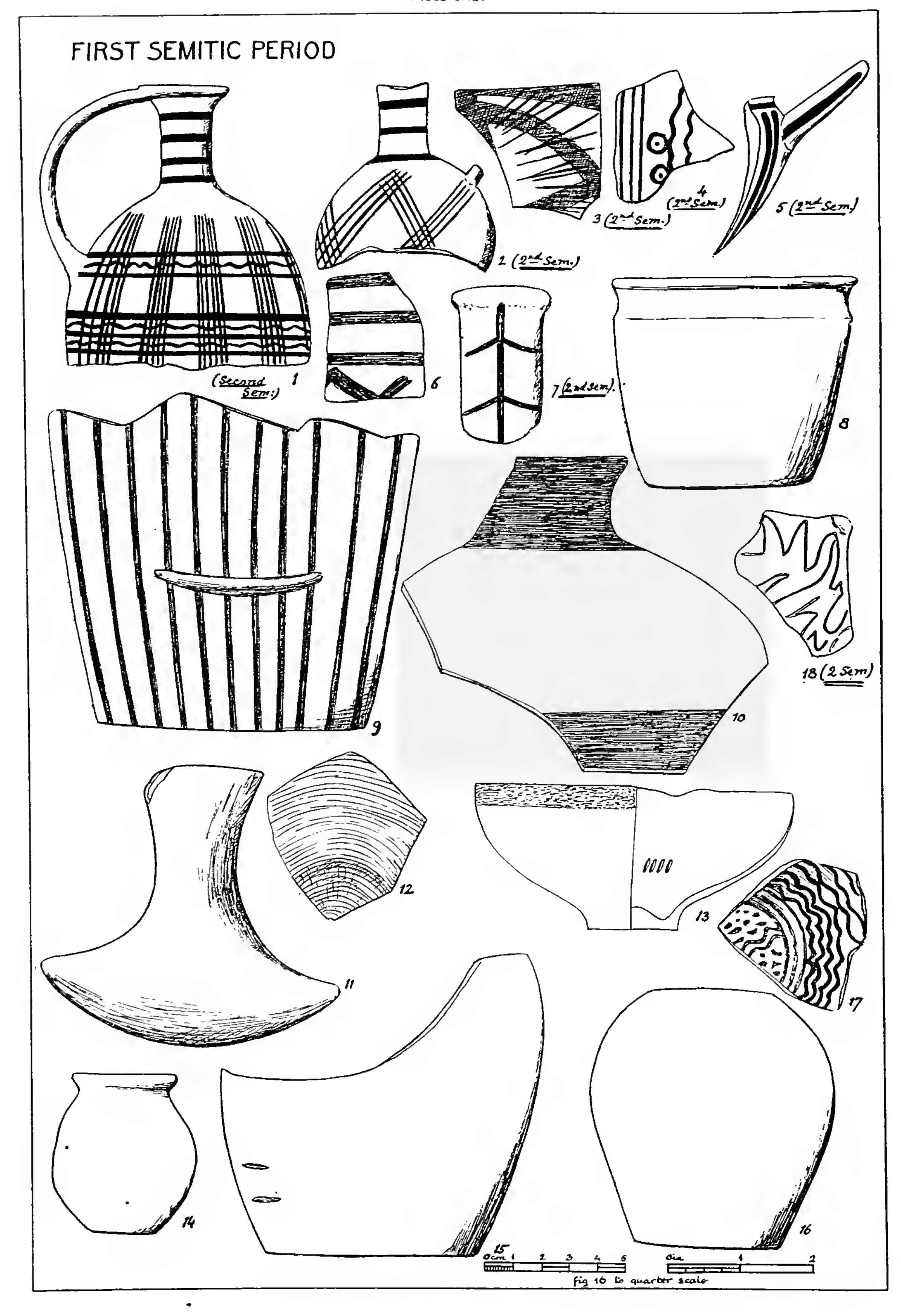

FIRST SEMITIC POTTERY
1
2
3
4
5
6
7
8
9
10
11
12
13
0cm 1 2 3 4 5
figs. 7-13 to half scale.
0ft 1 2

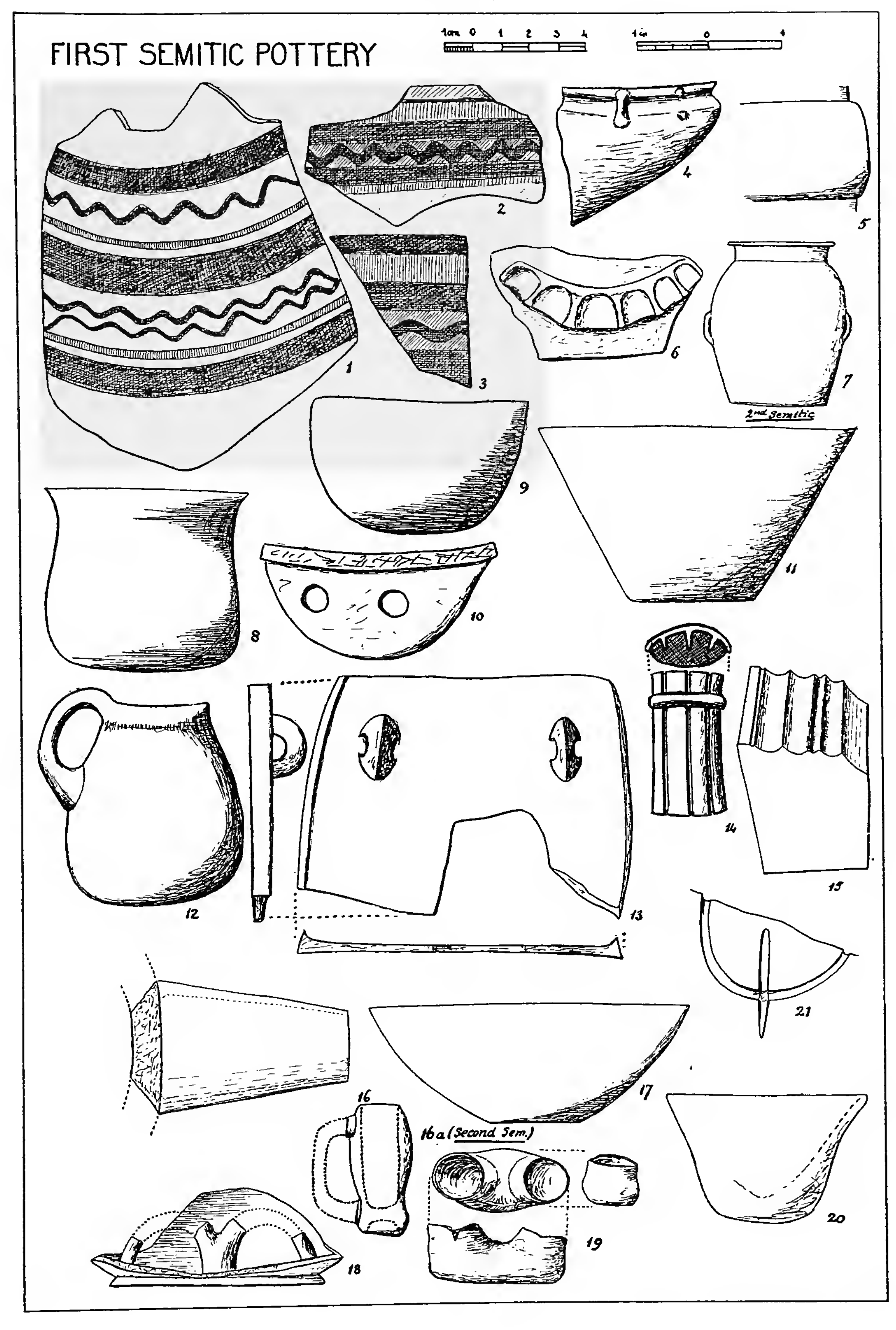

FIRST SEMITIC POTTERY
1
2
3
4
5
6 (2nd Sem.)
7 (2 Sem.)
8 (2 Sem.)
9
10 (2 Sem.)
11
12
13
14
15
16 (2 Sem.)
17
18
19
20
21
22
0 cm 1 2 3 4 5 6 7 8
0 in. 1 2 3
Figs. 11 & 13 to 1/2 scale, 21 to 1/3, and 18 to 1/4

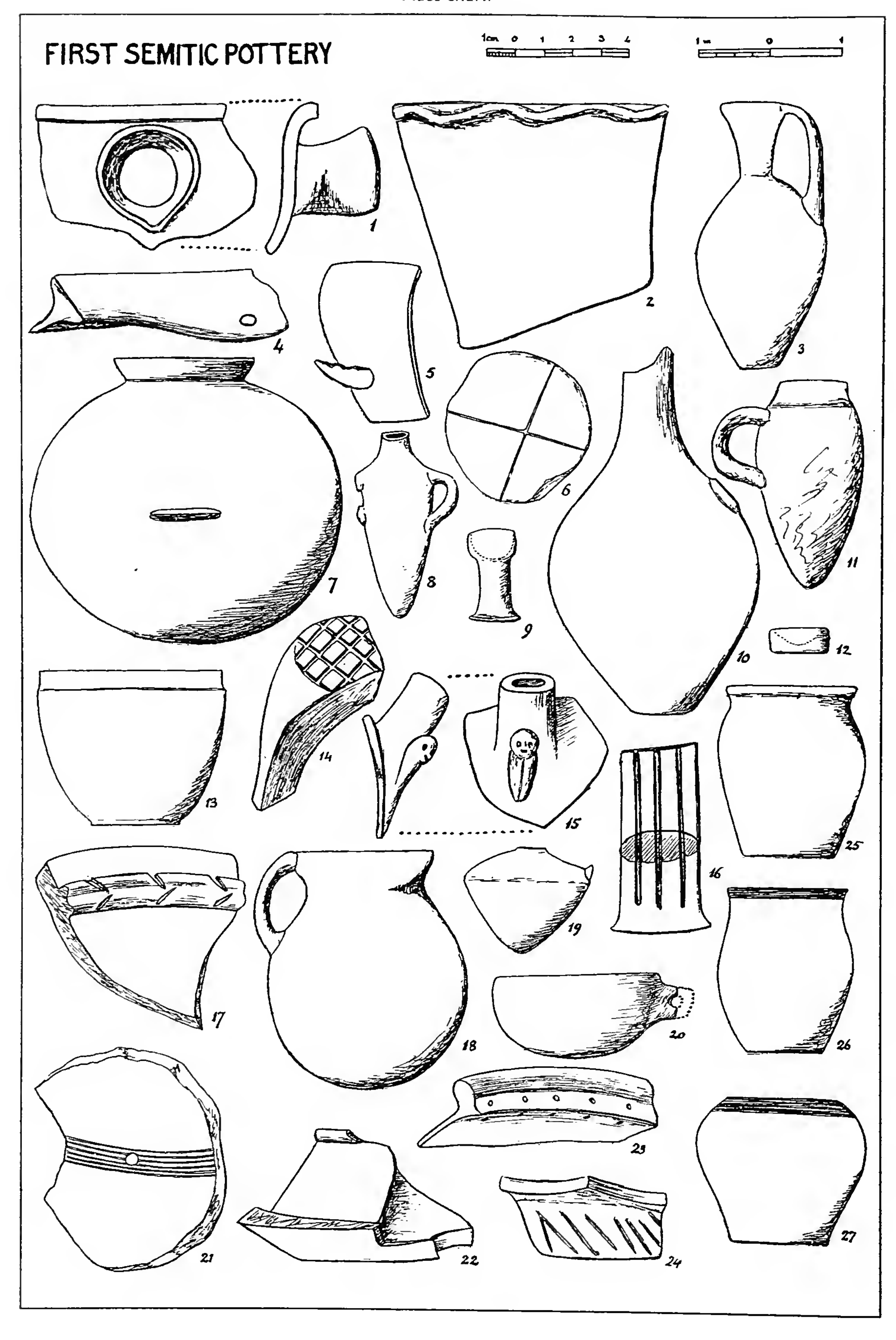


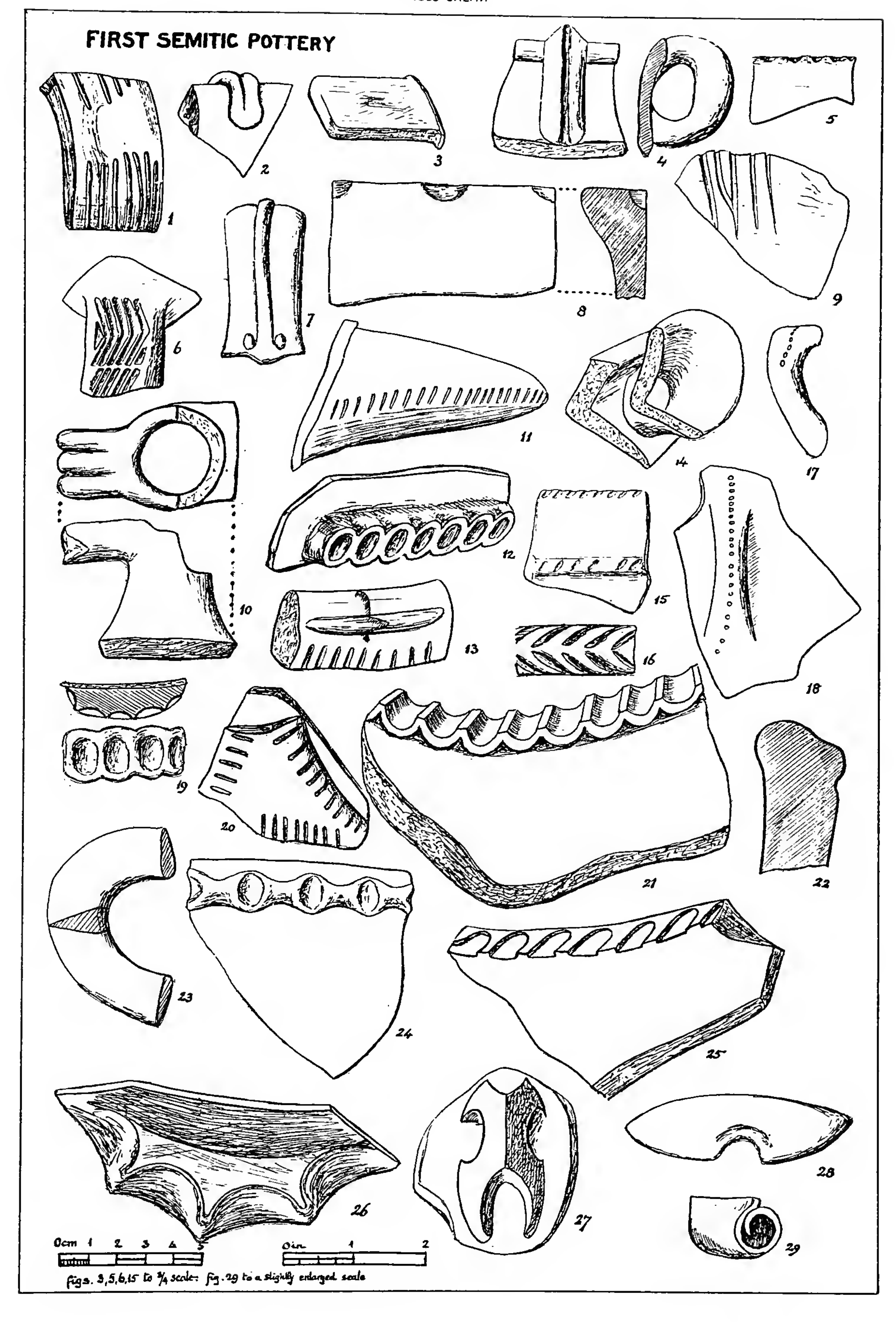
FIRST SEMITIC POTTERY
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
0 in 1 2
0 cm 1 2 3 4 5
figs 13, 16, 19, 21, to half scale

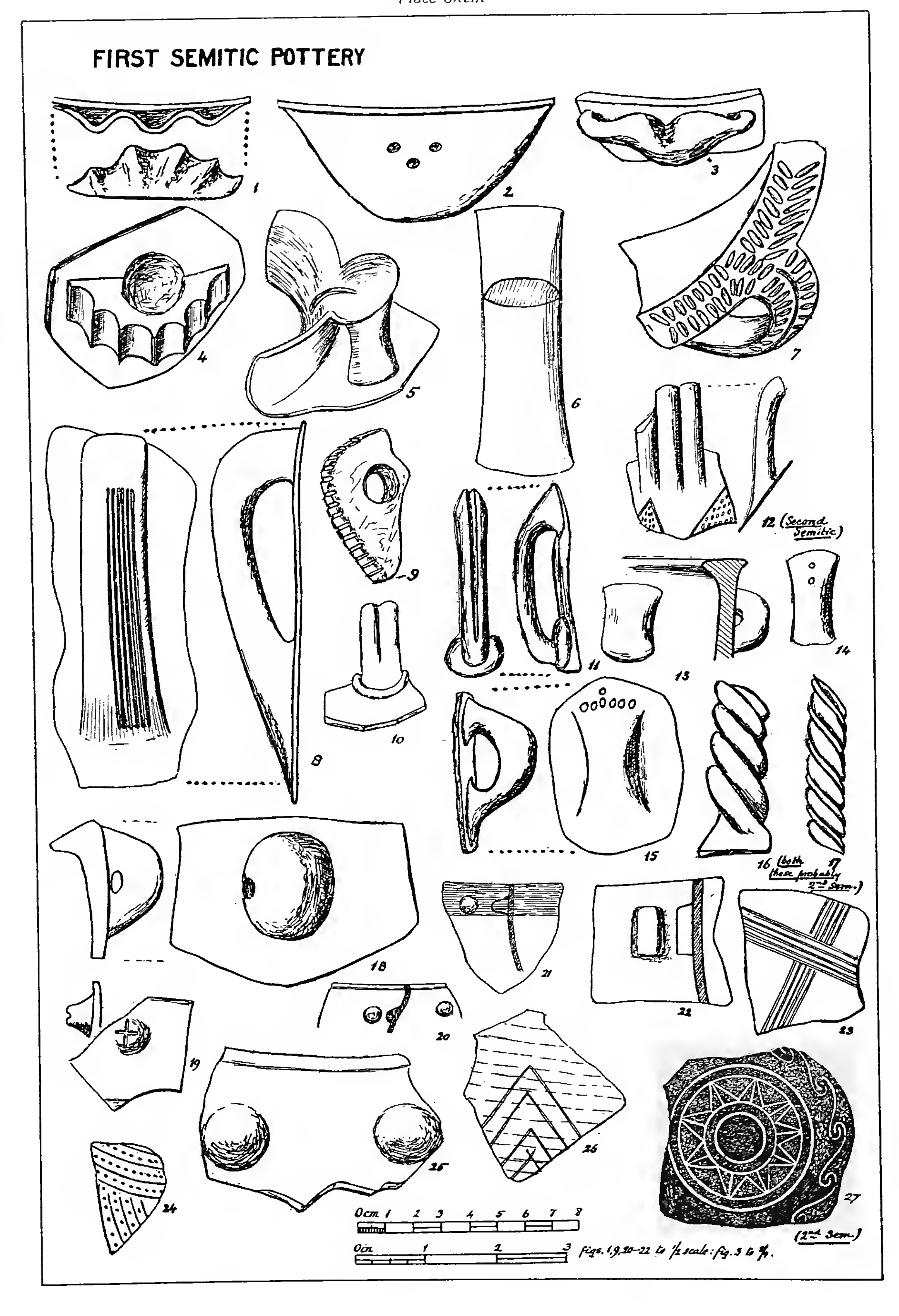

FIRST SEMITIC POTTERY
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
0cm 1 2 3 4 5
0 in 1 2

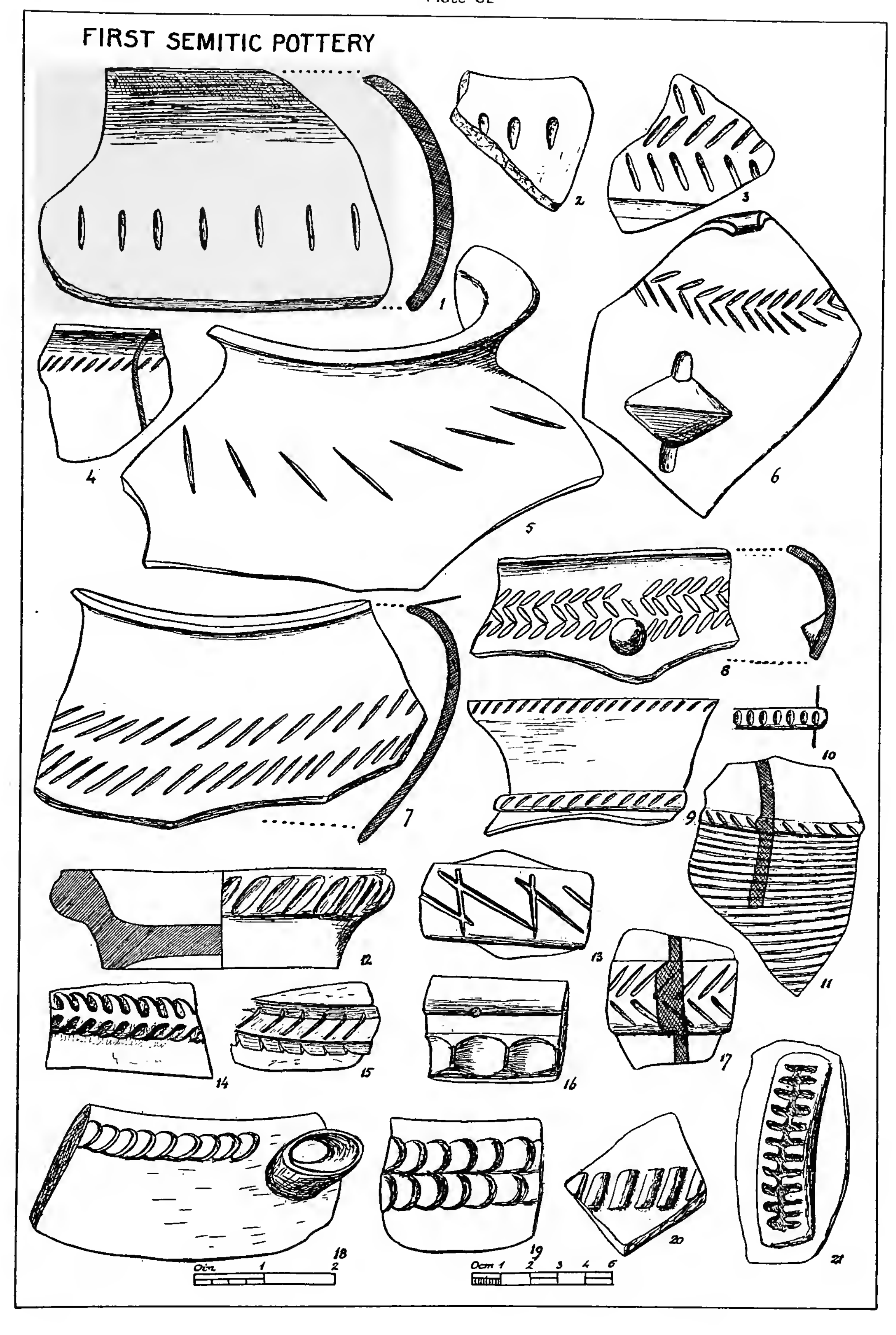

FIRST SEMITIC PERIOD
(Second Sem:) 1
2 (2nd Sem.)
3 (2nd Sem.)
4 (2nd Sem.)
5 (2nd Sem.)
6
7 (2nd sem.)
8
9
10
11
12
13
14
15
16
17
18 (2 Sem)
0cm 1 2 3 4 5
fig 16 to quarter scale


FIRST SEMITIC POTTERY
1cm 0 1 2 3 4
1 in 0 4
1
2
3
4
5
6
7
2nd Semitic
8
9
10
11
12
13
14
15
16
16a (Second Sem.)
17
18
19
20
21

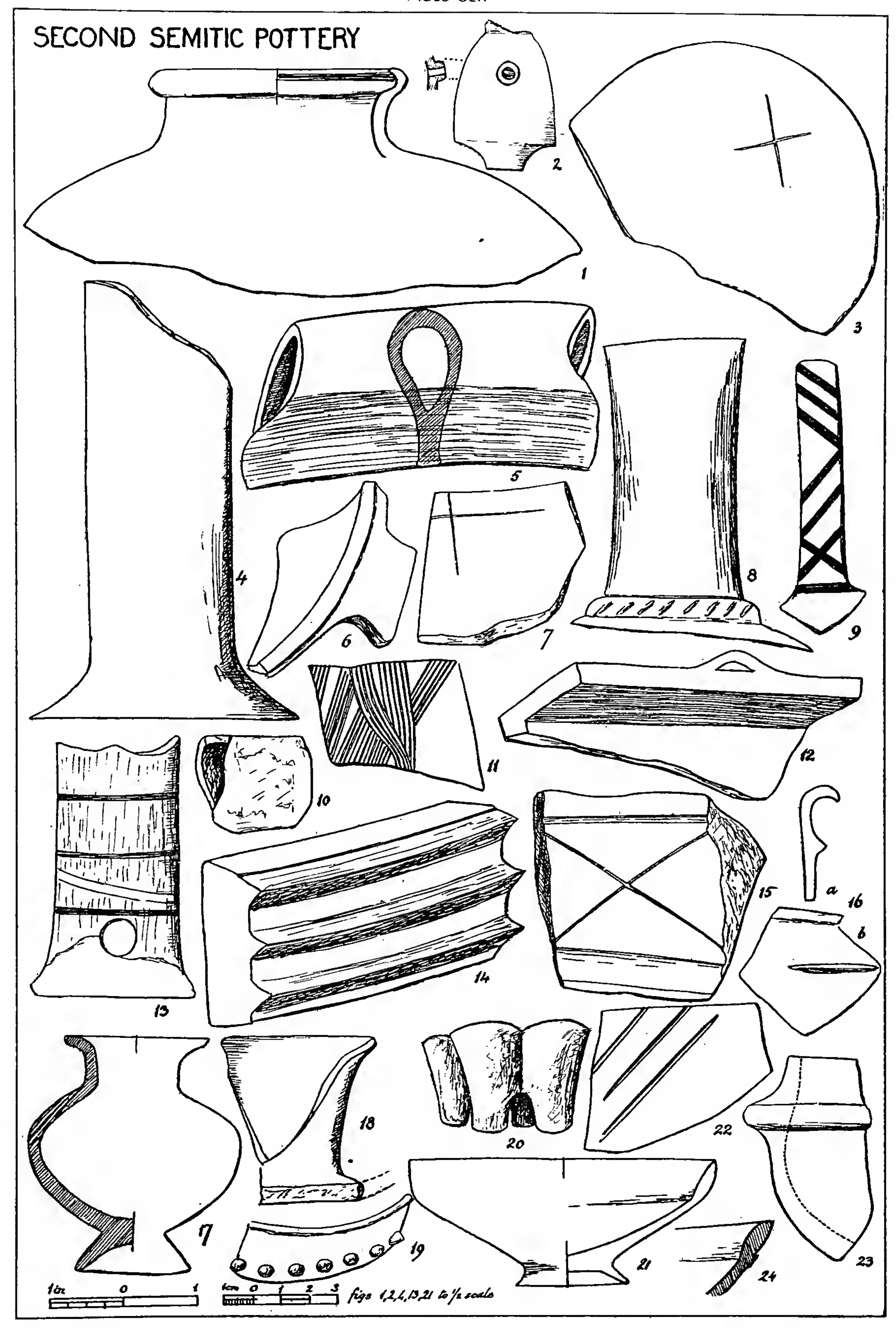

FIRST SEMITIC POTTERY
1cm 0 1 2 3 4
1m 0 1
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27

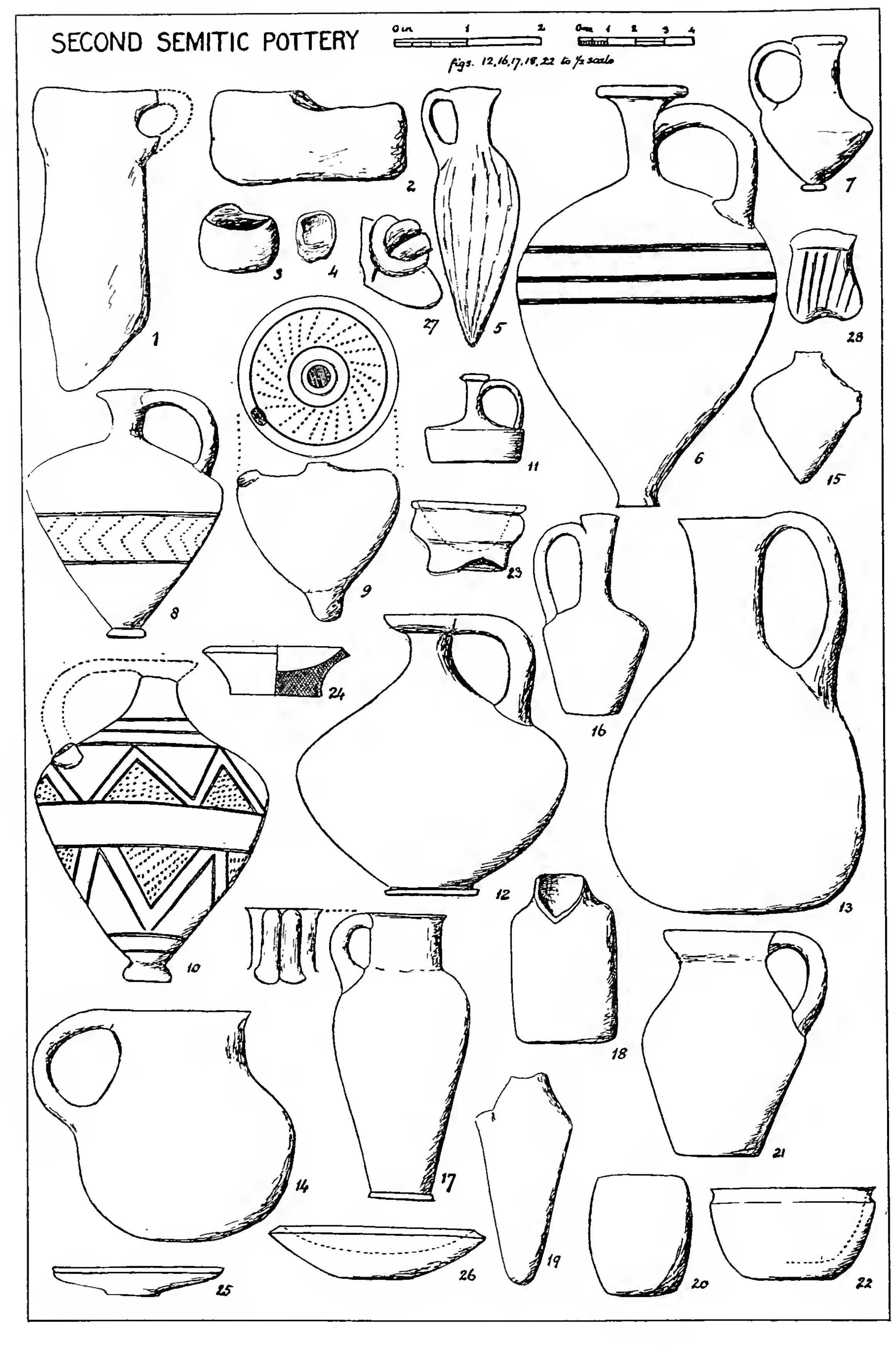

FIRST SEMITIC POTTERY
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
0cm 1 2 3 4 5
0in 1 2
figs. 3,5,6,15 to 3/4 scale: fig. 29 to a slightly enlarged scale

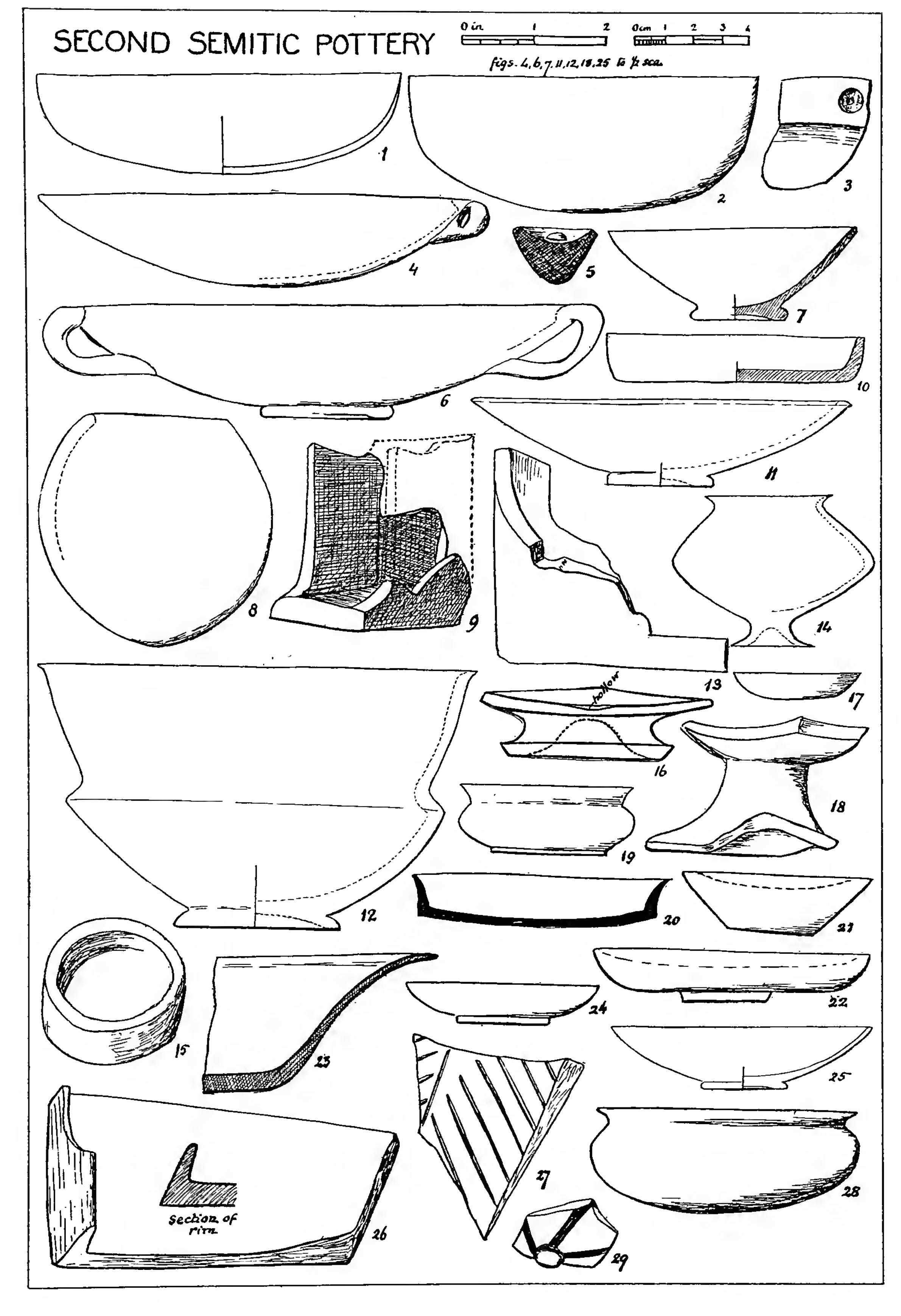

FIRST SEMITIC POTTERY
1
2
3
4
5
6
7
8
9
10
11
12 (Second Semitic)
13
14
15
16 (both 17 these probably 2nd Sem.)
18
19
20
21
22
23
24
25
26
27 (2nd Sem.)
0cm 1 2 3 4 5 6 7 8
0in 1 2 3
figs. 1, 9, 20–22 to ½ scale: fig. 3 to ⅔.

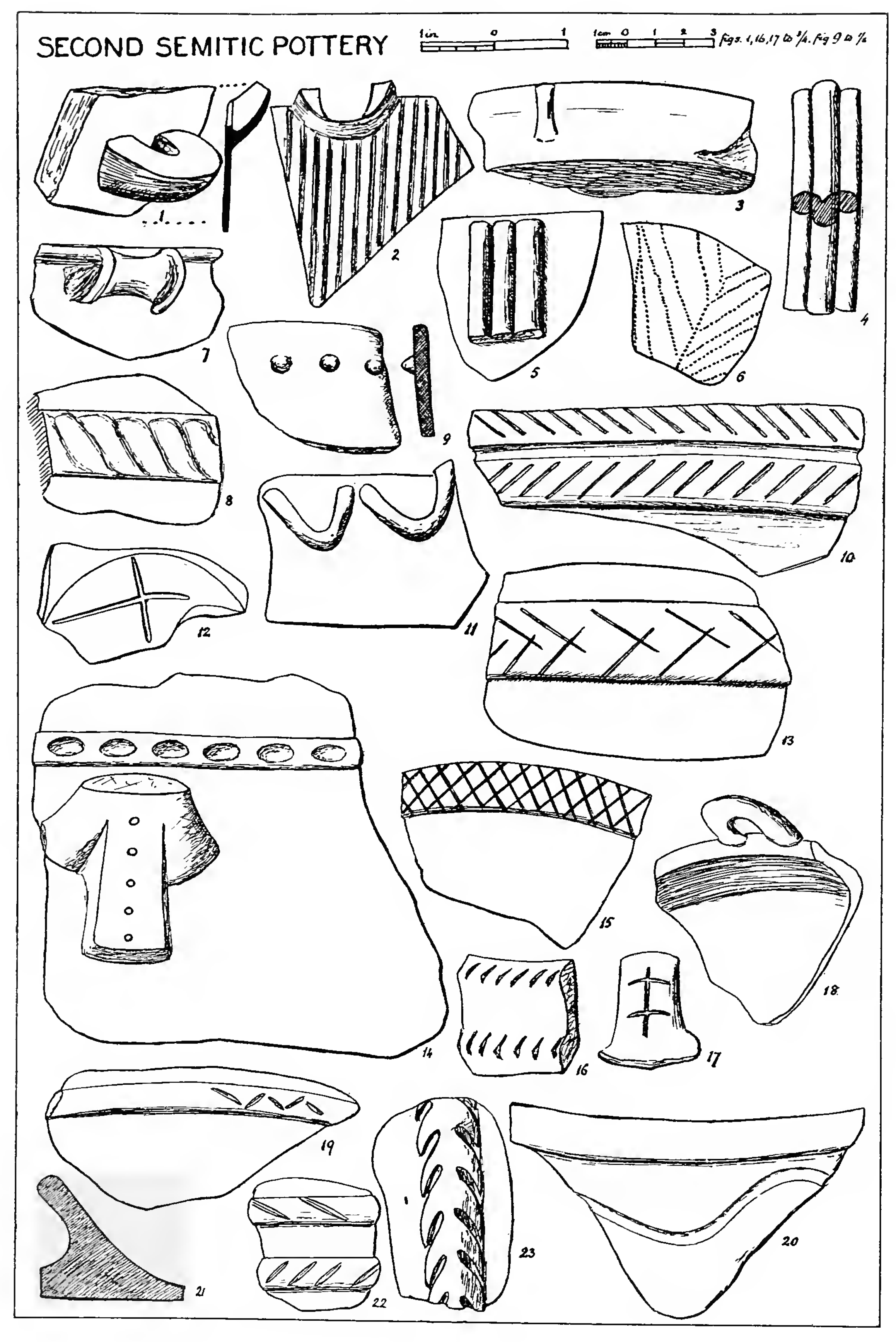

FIRST SEMITIC POTTERY
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
0in 1 2
0cm 1 2 3 4 6

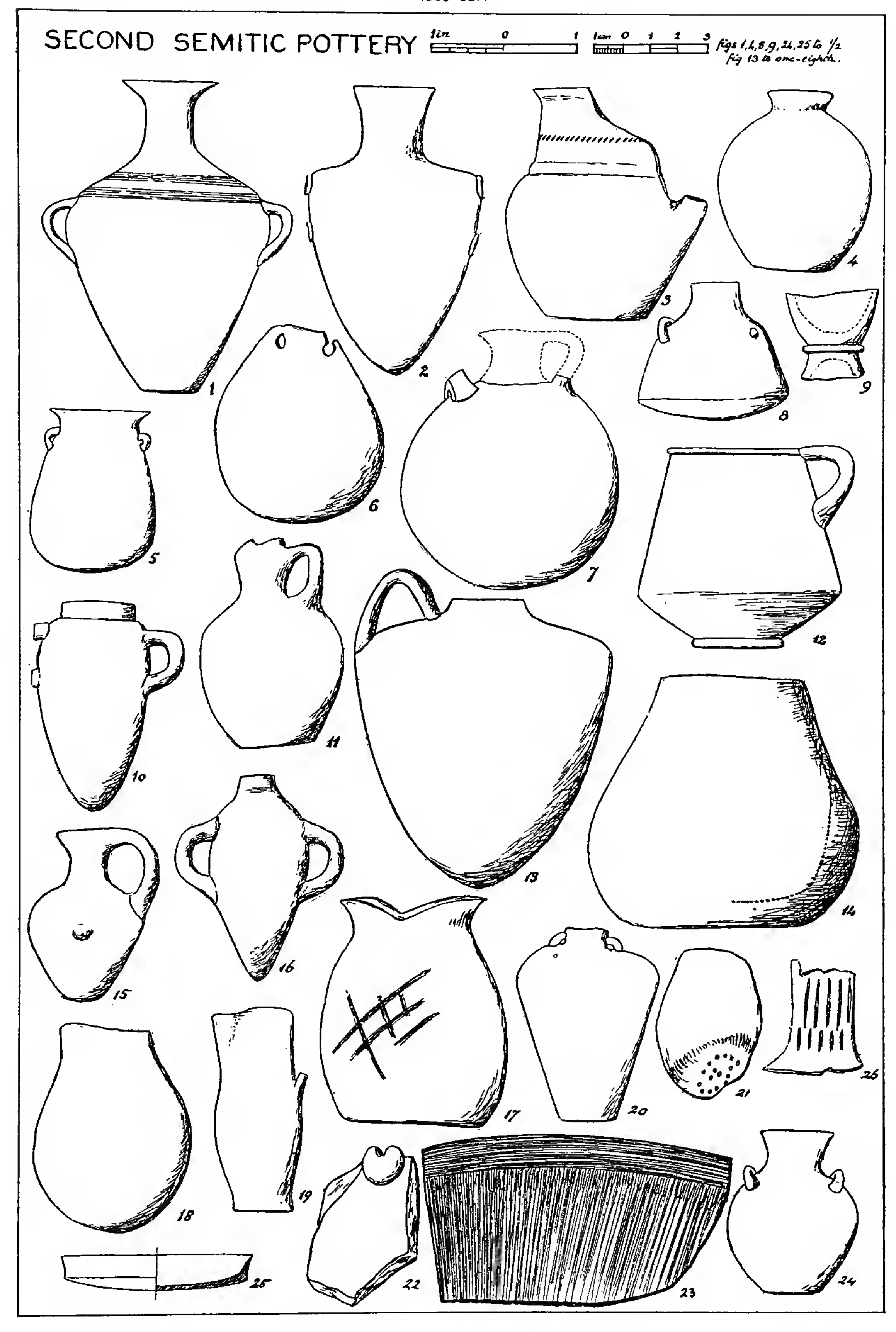

ÆGEAN POTSHERDS
1cm 0 1 2 3
1 in 0 1
fig. 8 to 3/4, fig. 9 to 1/2 scale
1
2
3
4
5
7
8
6
9
10
11
12
13
14
15
16
17
20
19
21
18
22
23
24


SECOND SEMITIC POTTERY
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
a
b
17
18
19
20
21
22
23
24
figs 1,2,4,13,21 to ½ scale

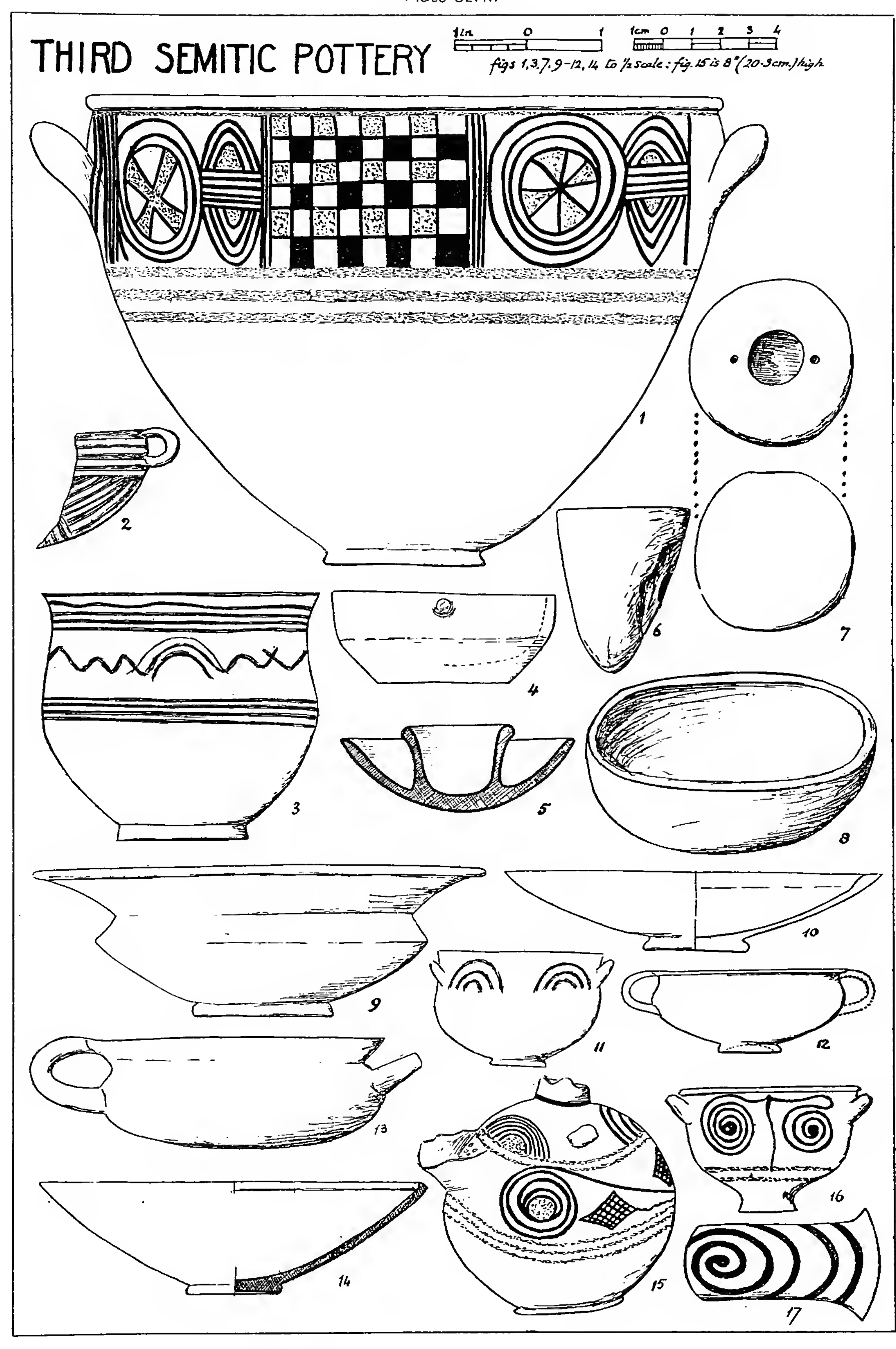

SECOND SEMITIC POTTERY
0 in 1 2
0 cm 1 2 3 4
figs. 12,16,17,18,22 to ½ scale
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28


SECOND SEMITIC POTTERY
0 in 1 2
0 cm 1 2 3 4
figs. 4, 6, 7, 11, 12, 18, 25 to ½ sca.
1
2
3
4
5
7
6
10
8
9
11
13
14
hollow
16
17
18
19
12
20
21
15
23
22
24
25
27
28
Section of rim
26
29

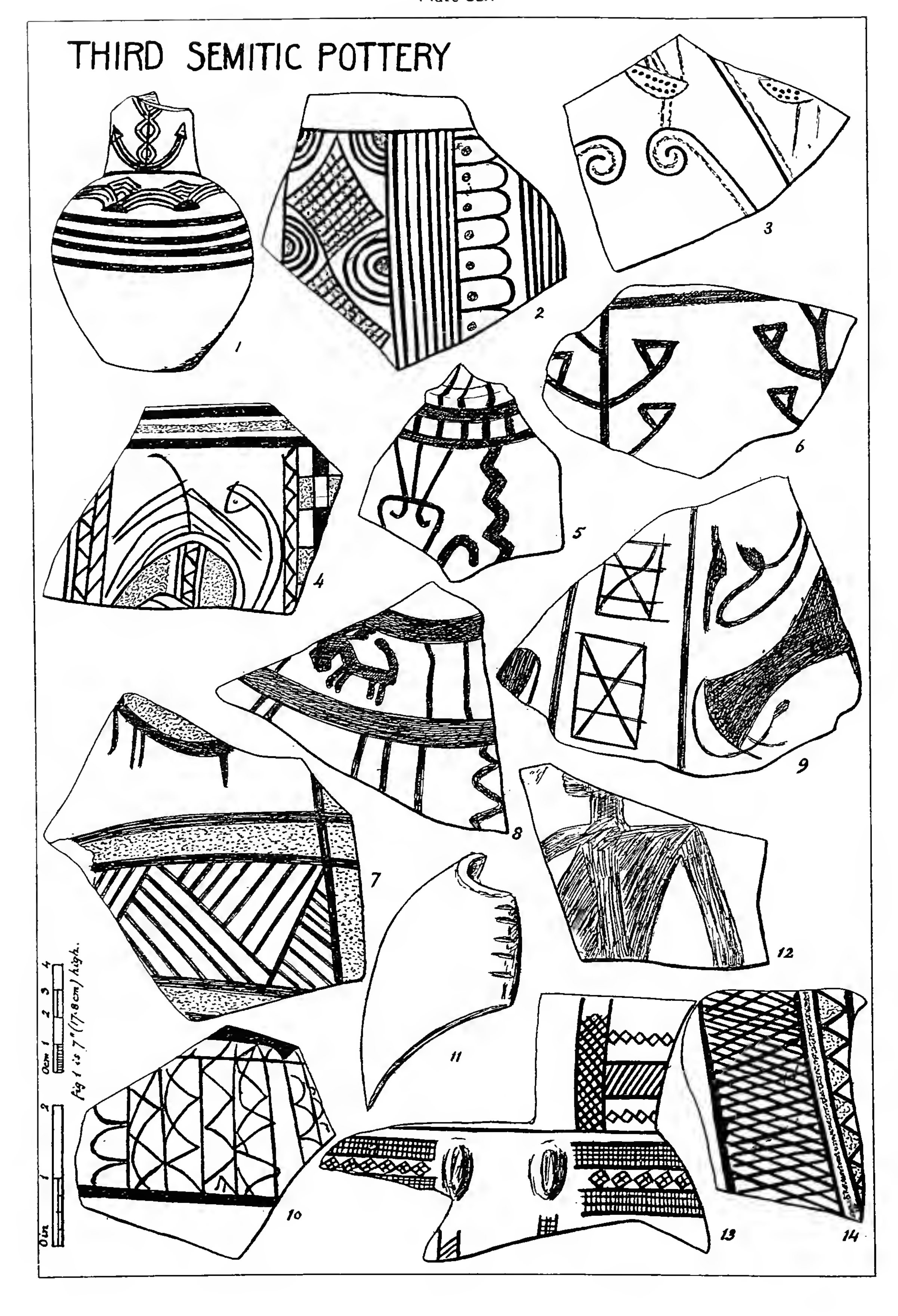

SECOND SEMITIC POTTERY
1 in. 0 1
1 cm 0 1 2 3
figs. 1, 16, 17 to 3/4. fig 9 to 1/2
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23

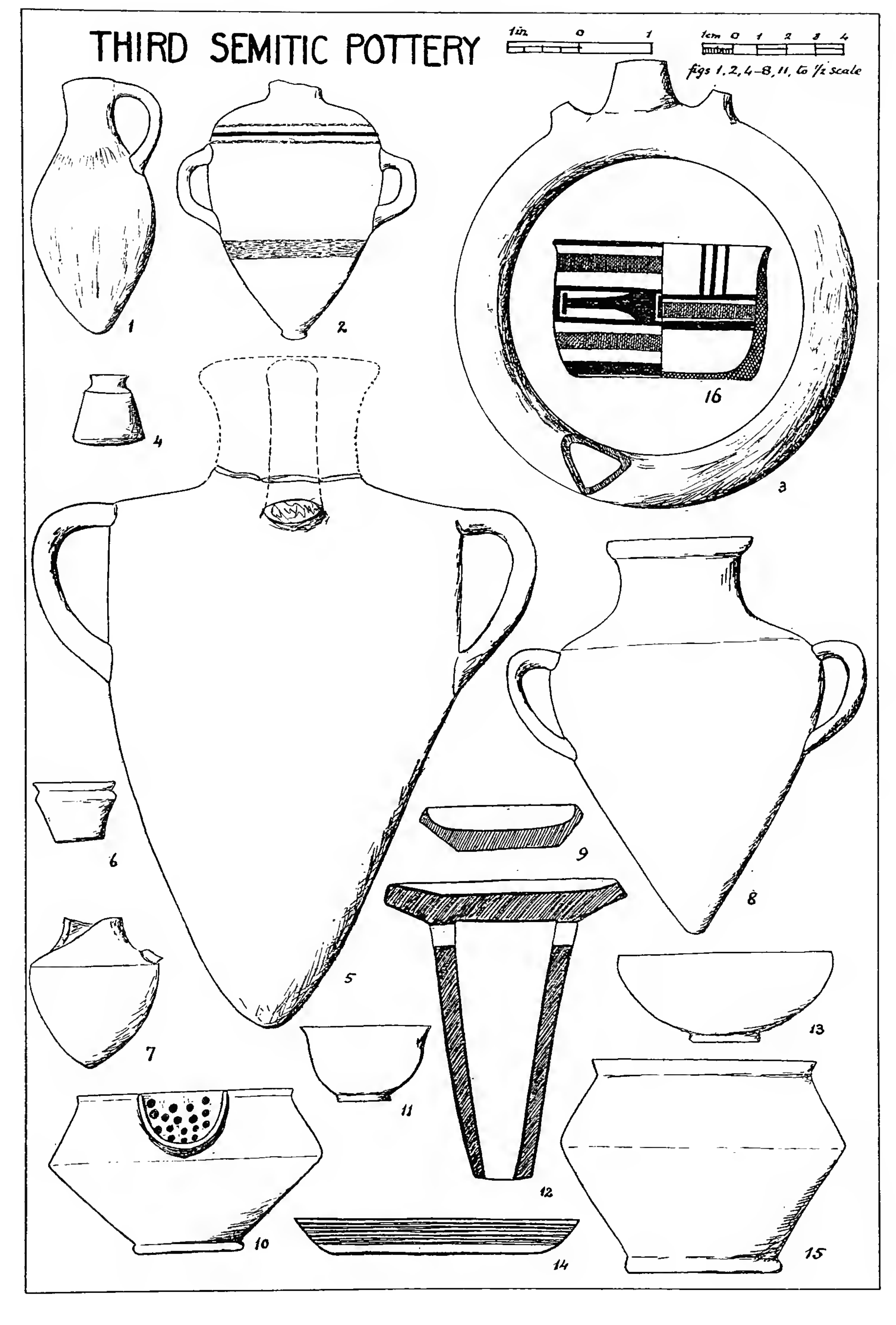

SECOND SEMITIC POTTERY
1 in 0 1
1 cm 0 1 2 3
figs 1, 4, 8, 9, 24, 25 to 1/2
fig 13 to one-eighth.
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26

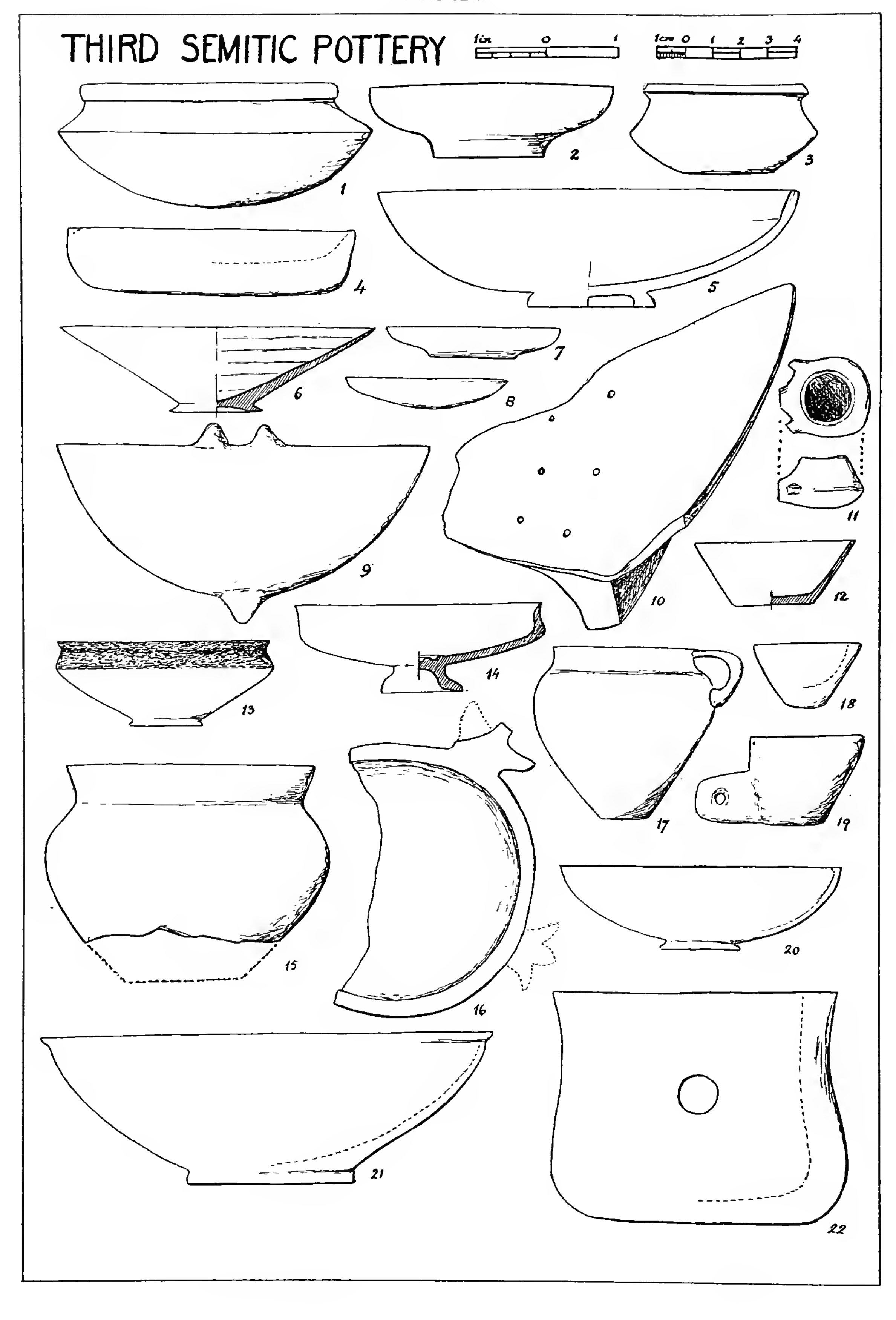

SECOND SEMITIC POTTERY
1 in 0 1
1 cm 0 1 2 3
fig 16 to 3/4, fig 23 to 1/2
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25

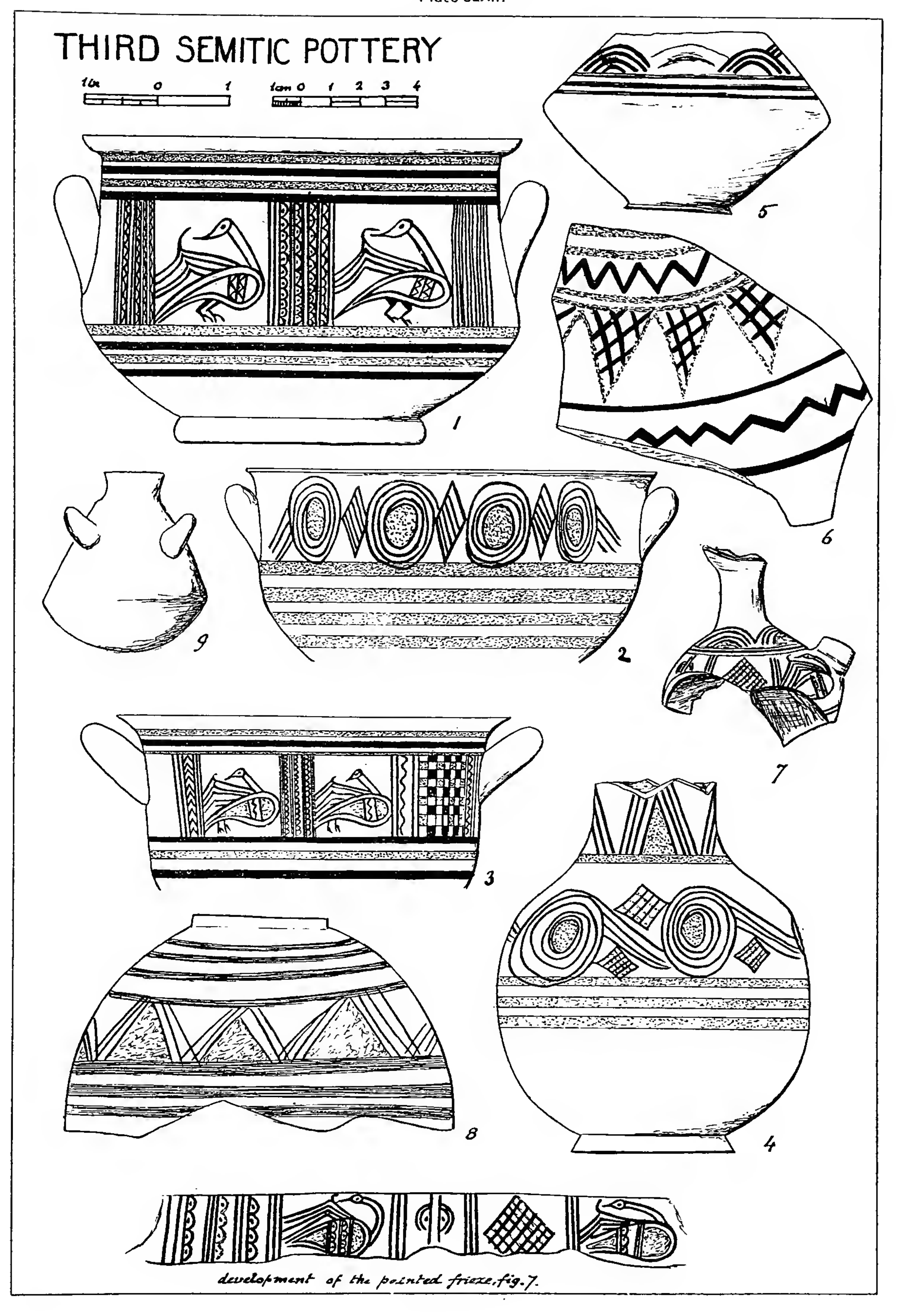

THIRD SEMITIC POTTERY
1in 0 1
1cm 0 1 2 3 4
figs 1,3,7,9-12,14 to ½ scale: fig. 15 is 8"(20·3cm.) high
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17

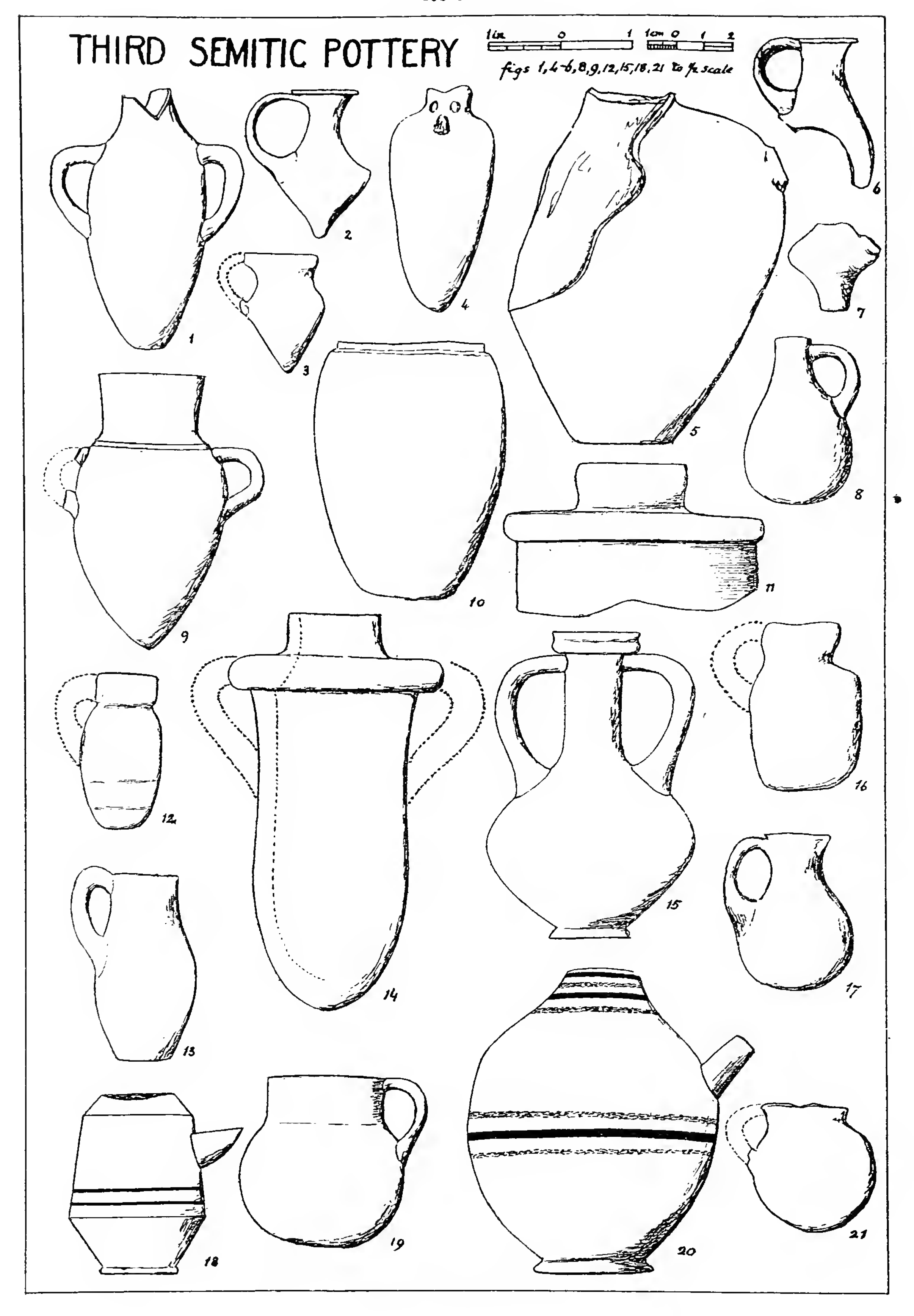

THIRD SEMITIC POTTERY
1in 0 1
1cm 0 1 2 3 4
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
4th sem
17
18. 4th sem

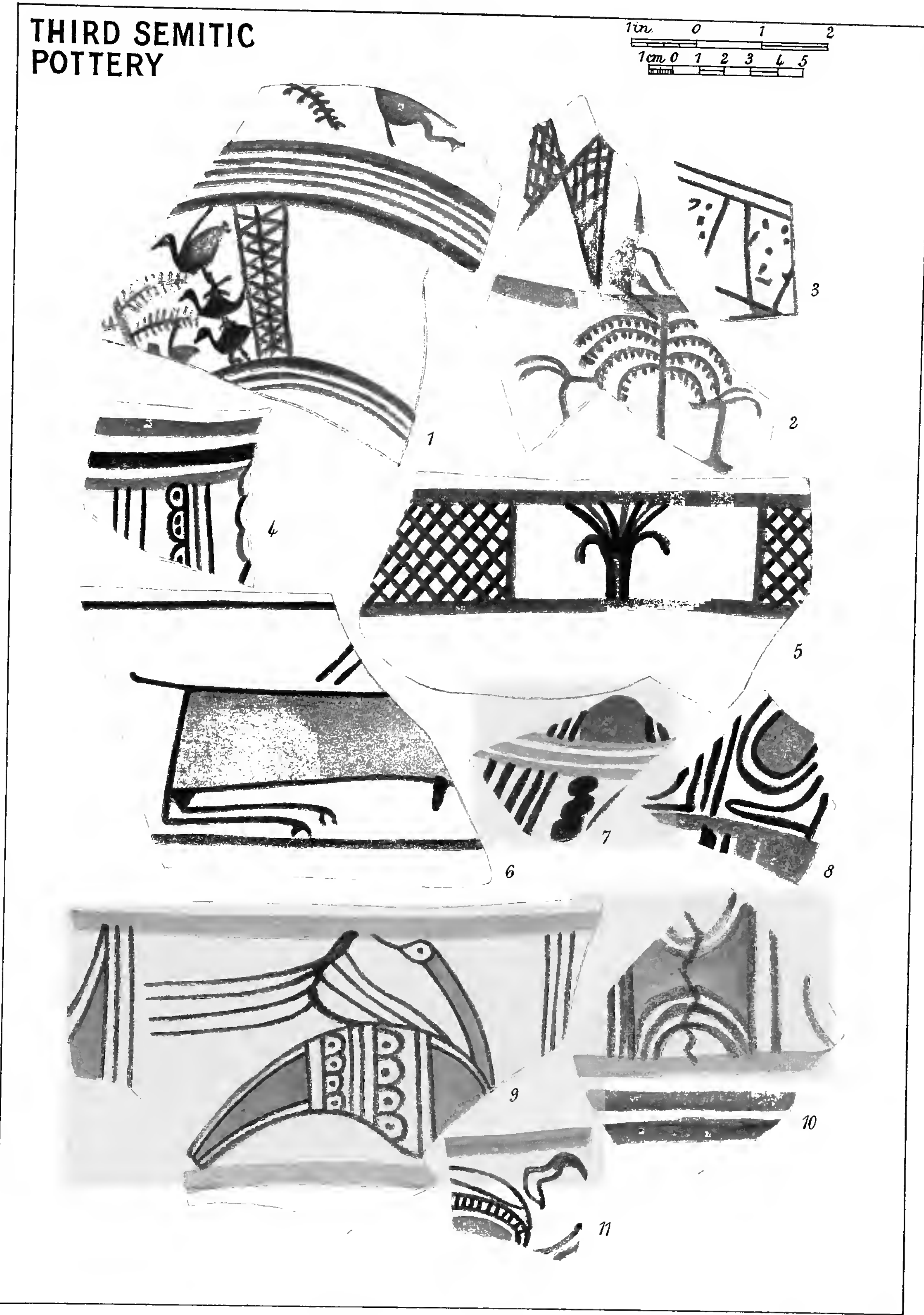

THIRD SEMITIC POTTERY
1
2
3
4
5
6
7
8
9
10
11
12
13
14
Fig 1 is 7" (17.8cm) high.
0cm 1 2 3 4
0in 1 2

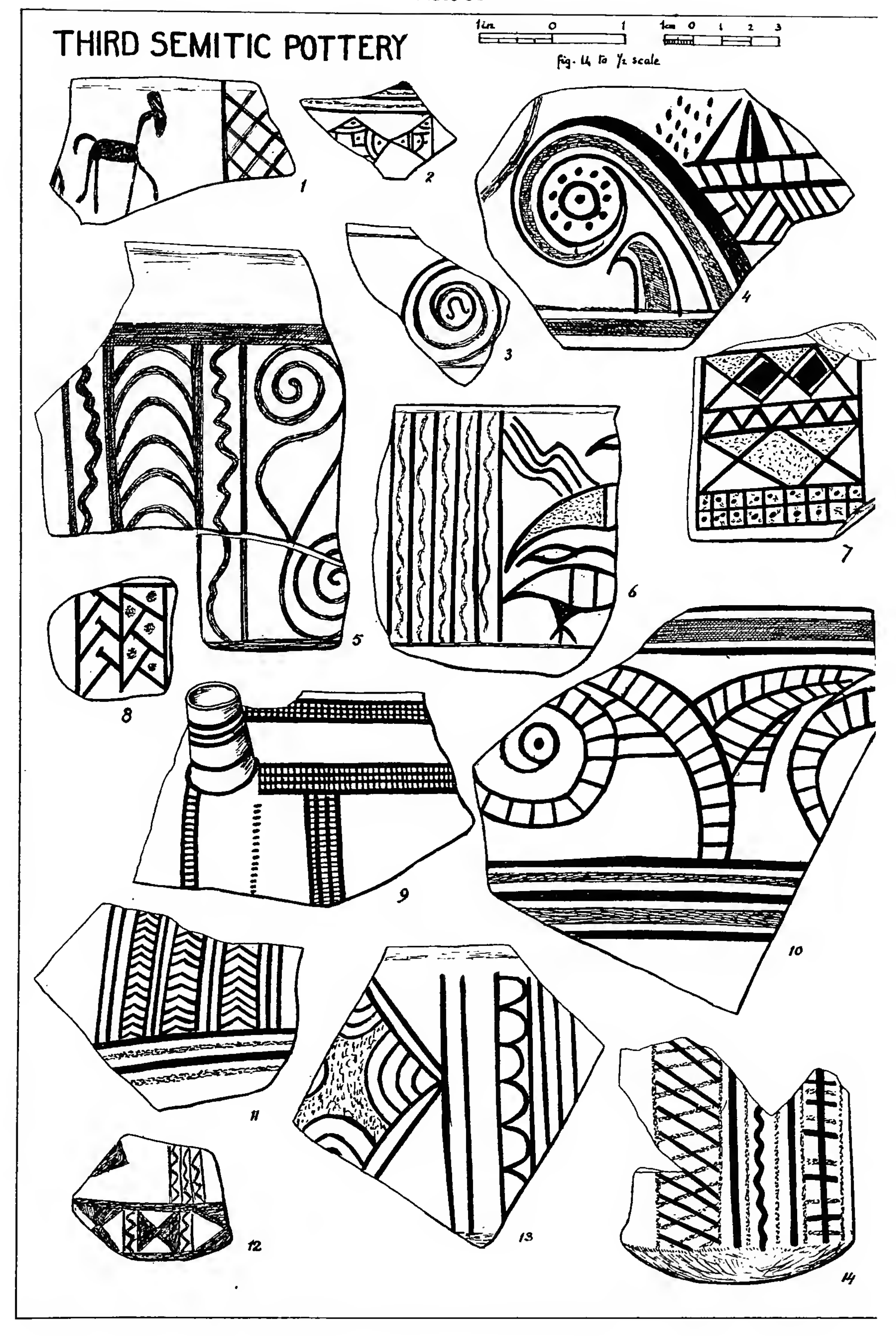

THIRD SEMITIC POTTERY
1in 0 1
1cm 0 1 2 3 4
figs 1, 2, 4–8, 11, to ½ scale
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16


THIRD SEMITIC POTTERY
1in 0 1
1cm 0 1 2 3 4
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22

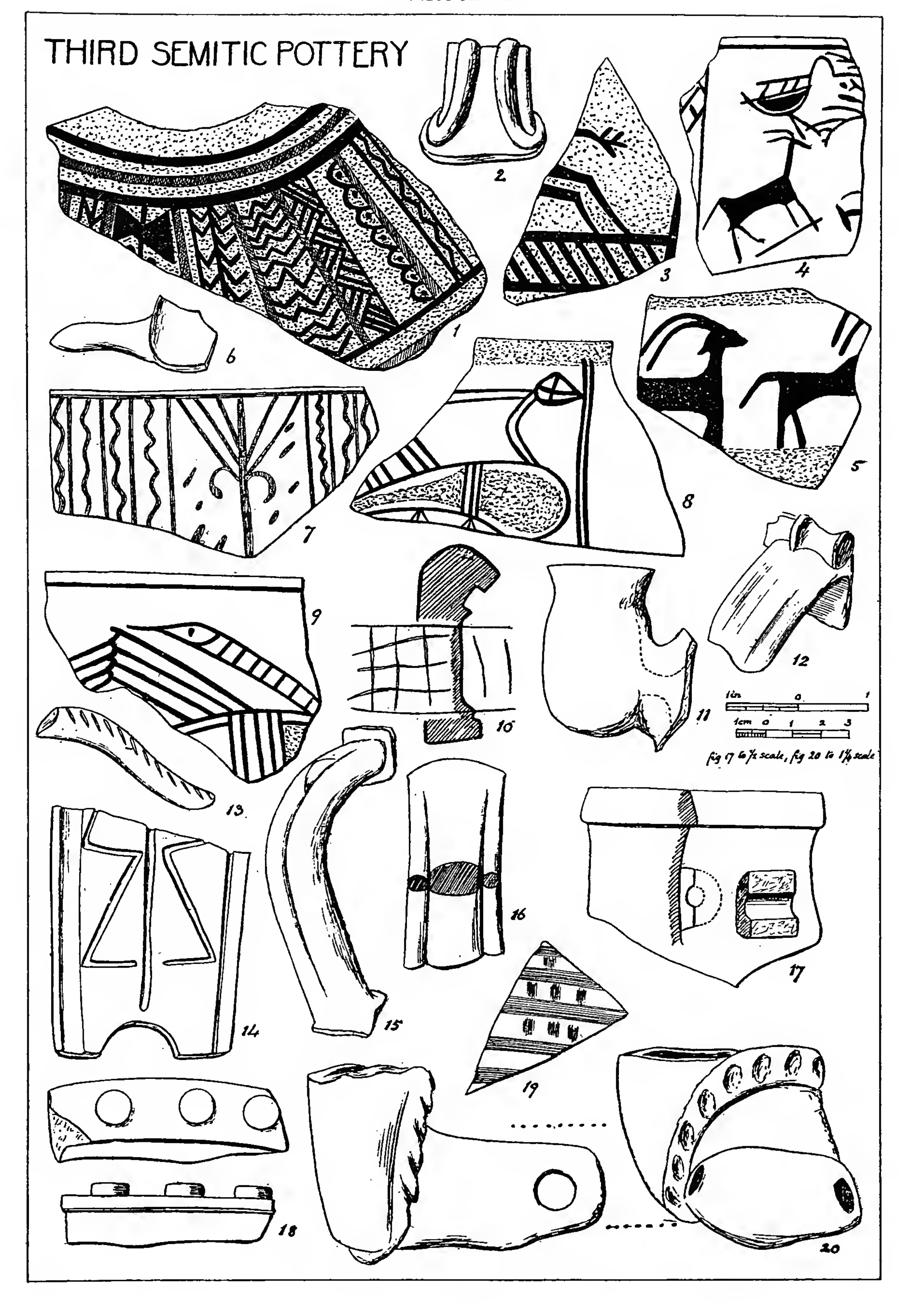

THIRD SEMITIC POTTERY
1in 0 1
1cm 0 1 2 3 4
1
2
3
4
5
6
7
8
9
development of the painted frieze, fig. 7.


THIRD SEMITIC POTTERY
1in 0 1
1cm 0 1 2
figs 1, 4-6, 8, 9, 12, 15, 18, 21 to ½ scale
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21

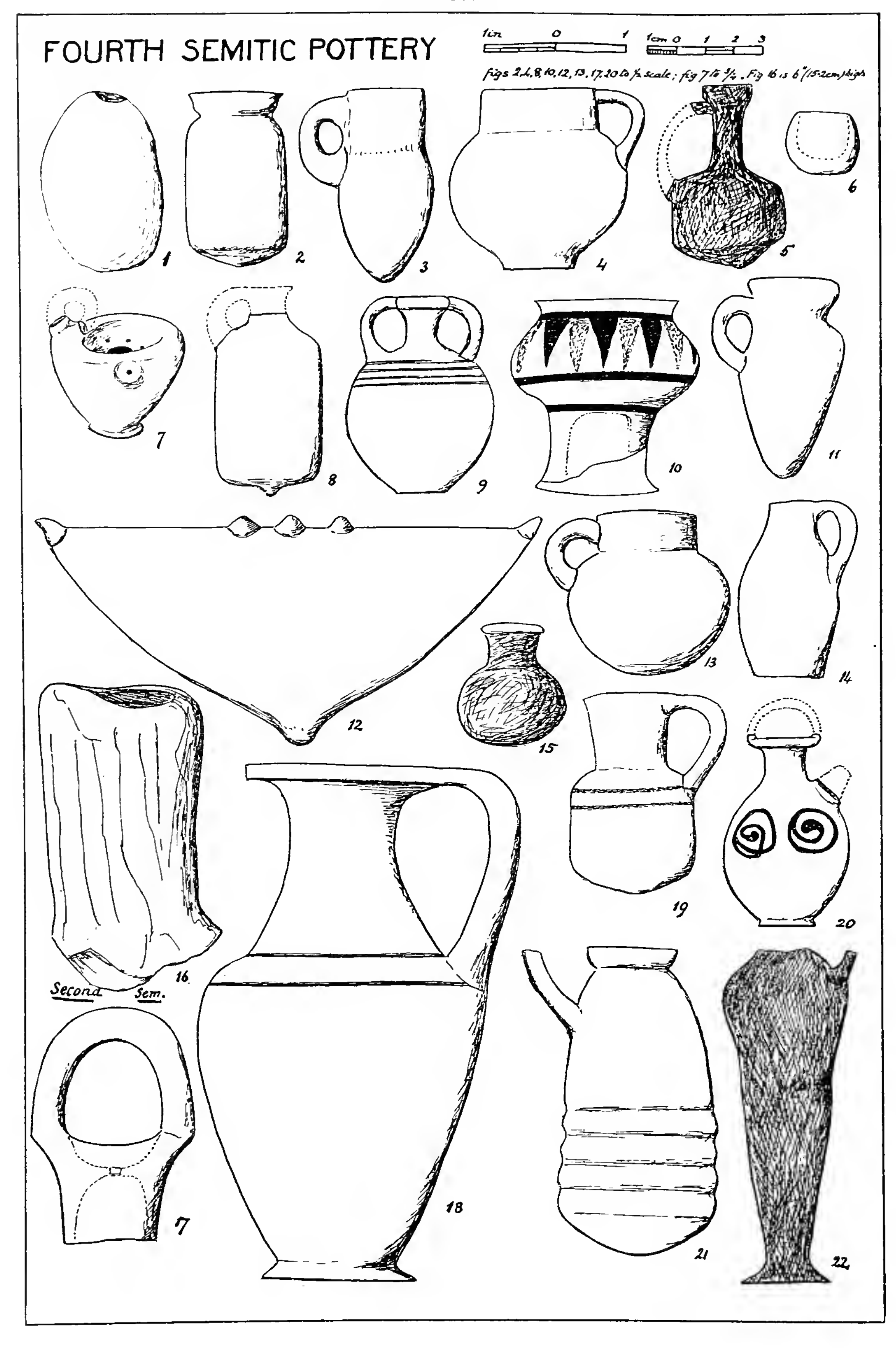

THIRD SEMITIC
POTTERY
1in. 0 1 2
1cm 0 1 2 3 4 5
1
2
3
4
5
6
7
8
9
10
11

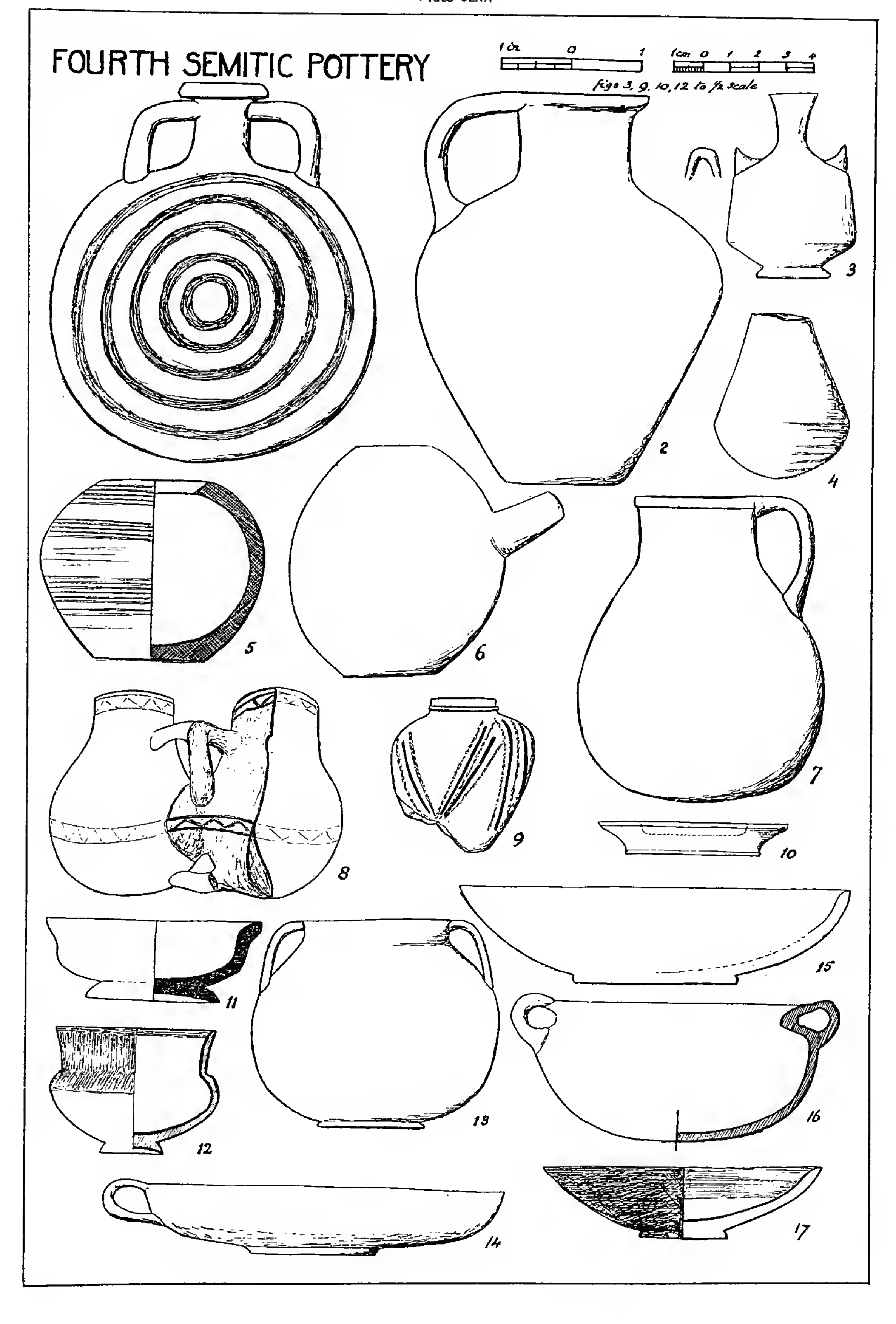

THIRD SEMITIC POTTERY
1in 0 1
1cm 0 1 2 3
fig. 14 to ½ scale
1
2
3
4
5
6
7
8
9
10
11
12
13
14

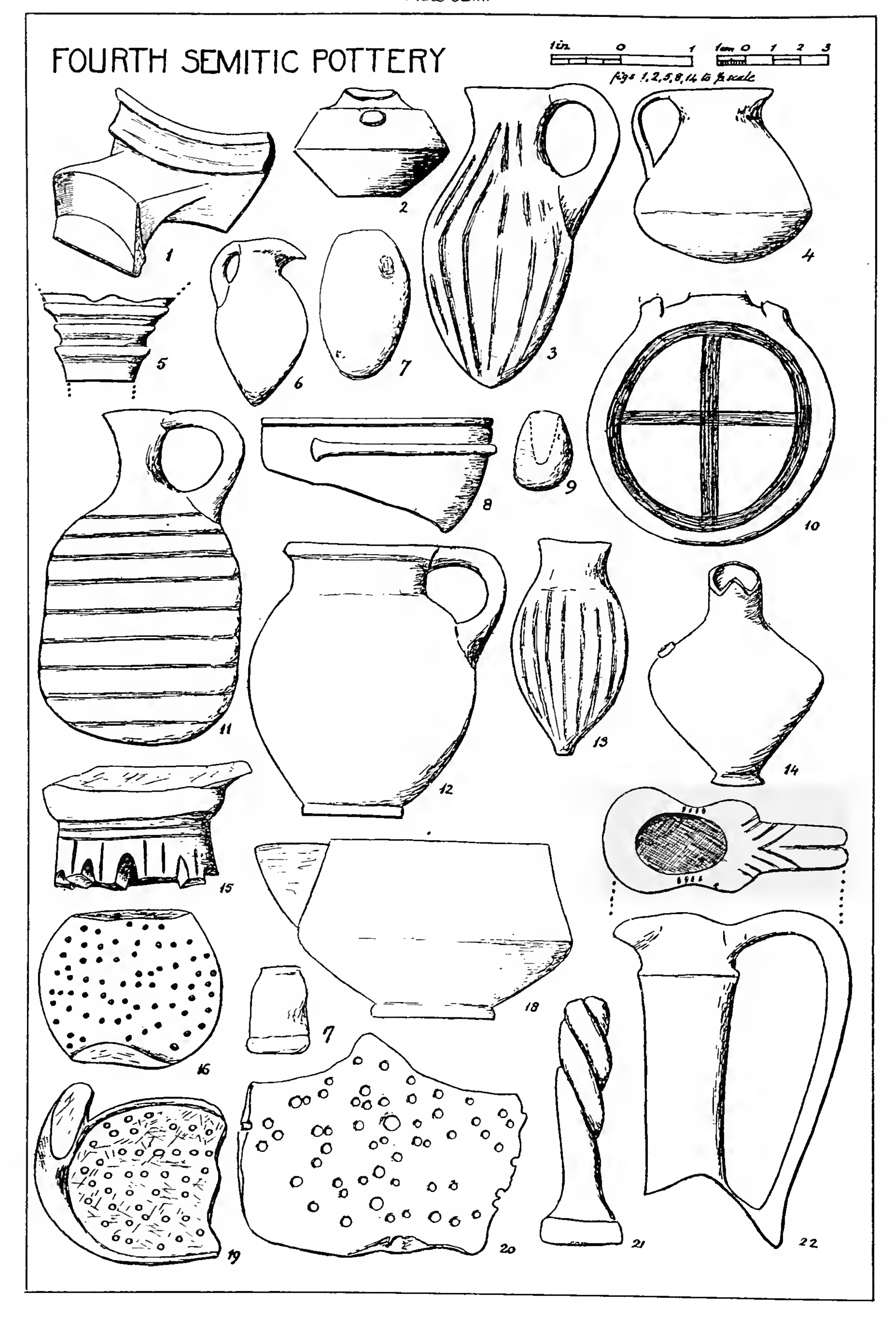

THIRD SEMITIC POTTERY
1in 0 1
1cm 0 1 2 3
fig. 10 to 3/4 scale, 11 to 1/2, 16 to 3/4
1
2
3
11
6
8
7
5
9
10
11
12
13a
14
13b
15
16
17

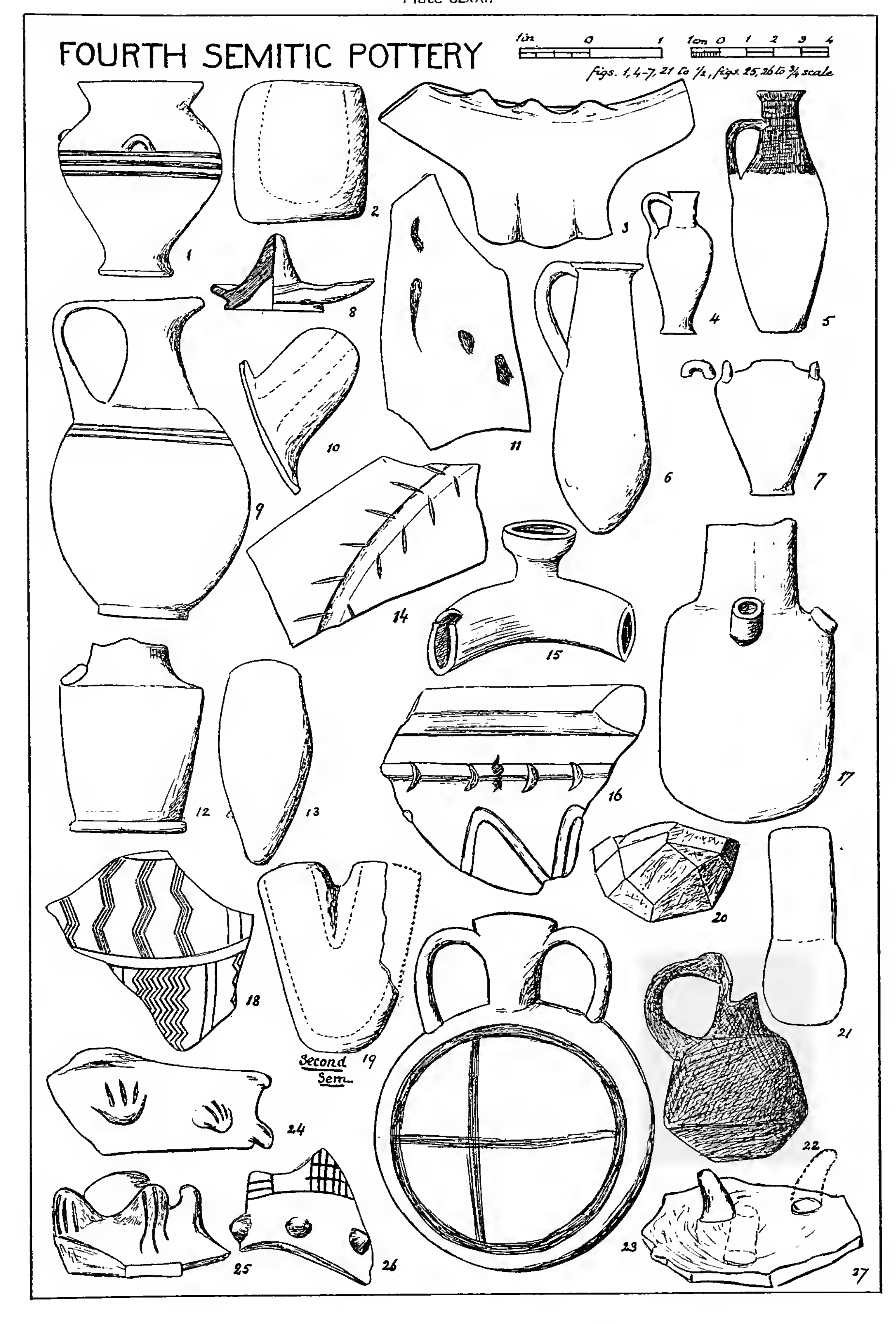

THIRD SEMITIC POTTERY
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
1in 0 1
1cm 0 1 2 3
fig 17 to ½ scale, fig 20 to 1½ scale

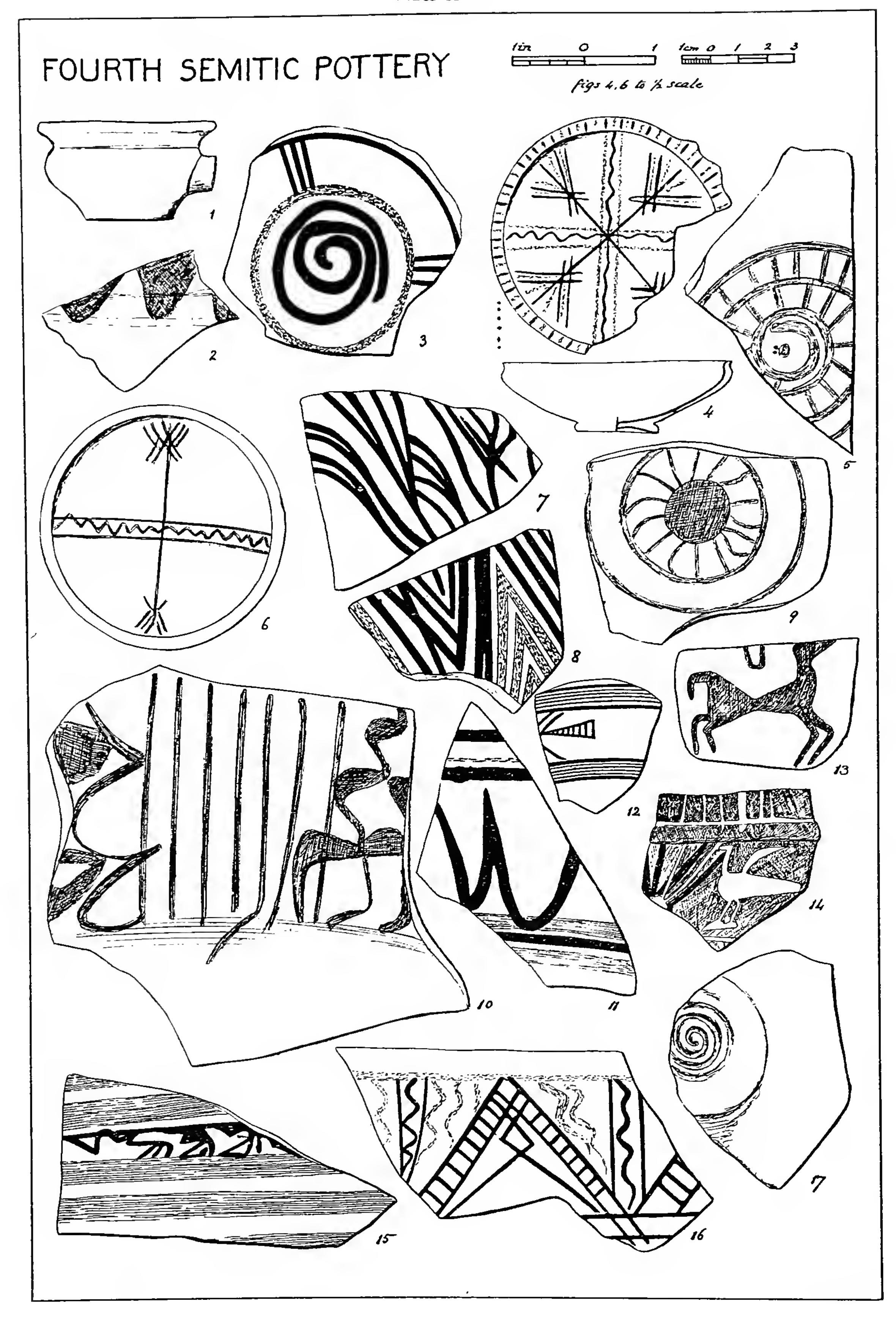


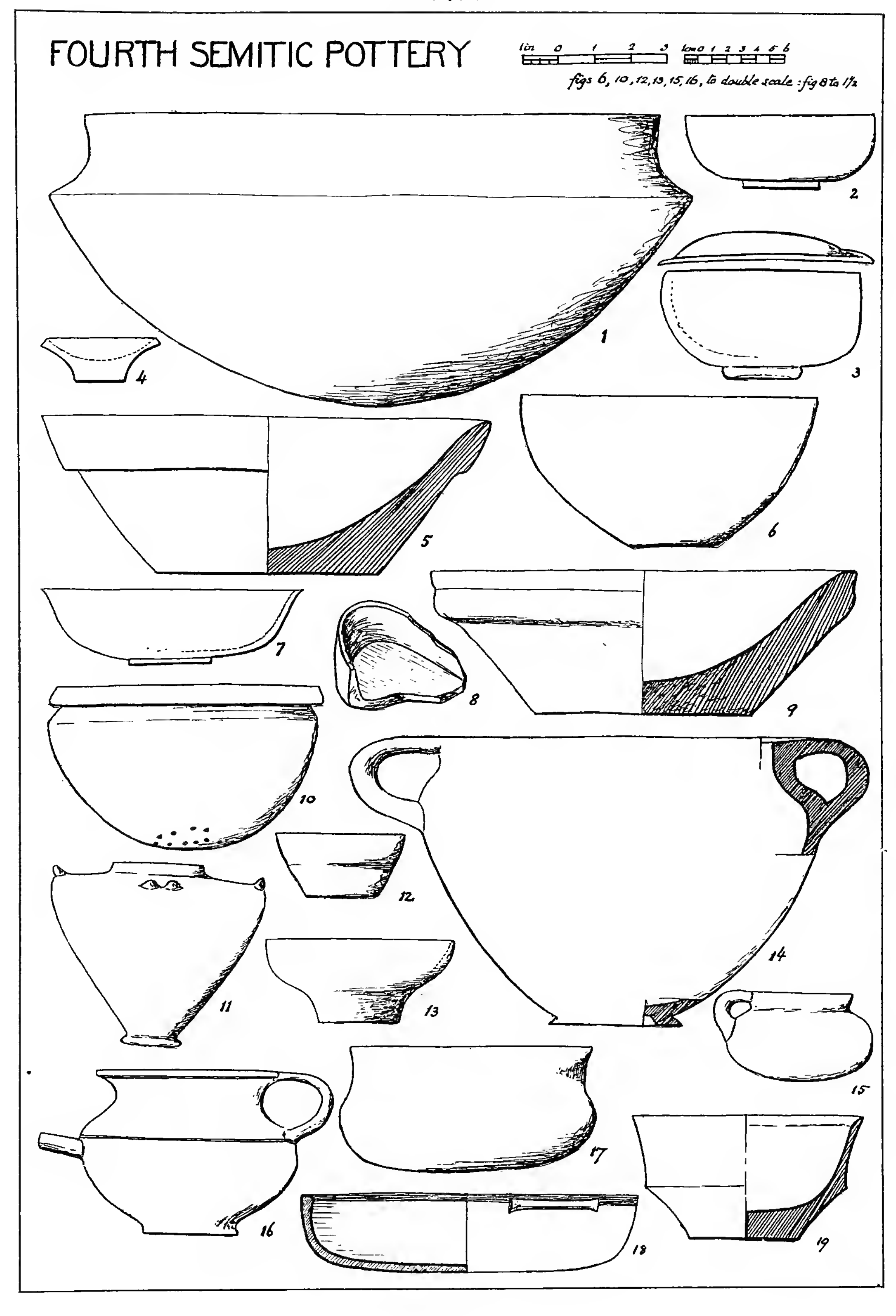

FOURTH SEMITIC POTTERY
1in 0 1
1cm 0 1 2 3
figs 2,4,8,10,12,13,17,20 to ½ scale; fig 7 to ¾. Fig 16 is 6" (15·2cm) high
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
Second Sem.
17
18
19
20
21
22

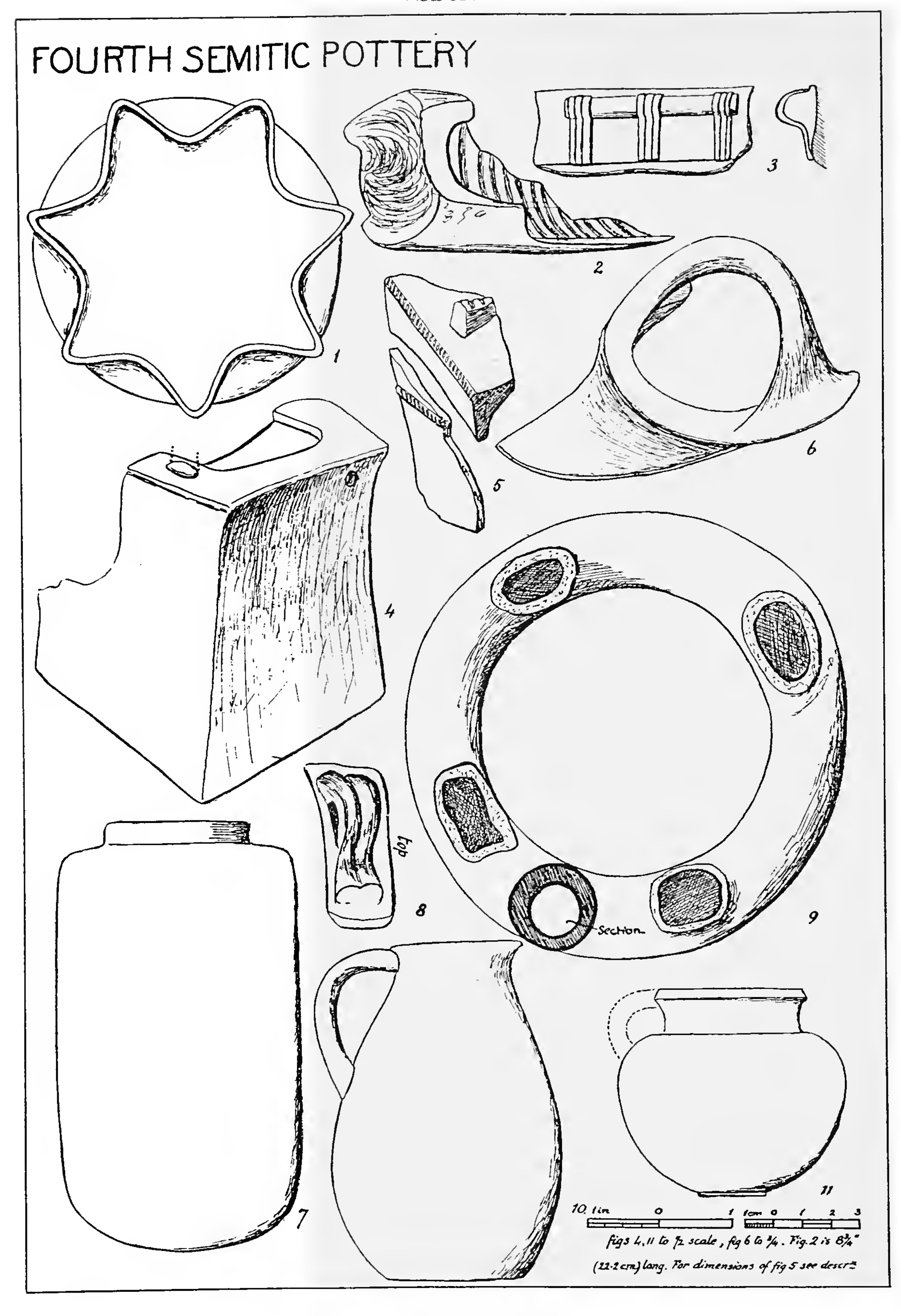

FOURTH SEMITIC POTTERY
1 in. 0 1
1cm 0 1 2 3 4
figs 3, 9, 10, 12 to ½ scale
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17

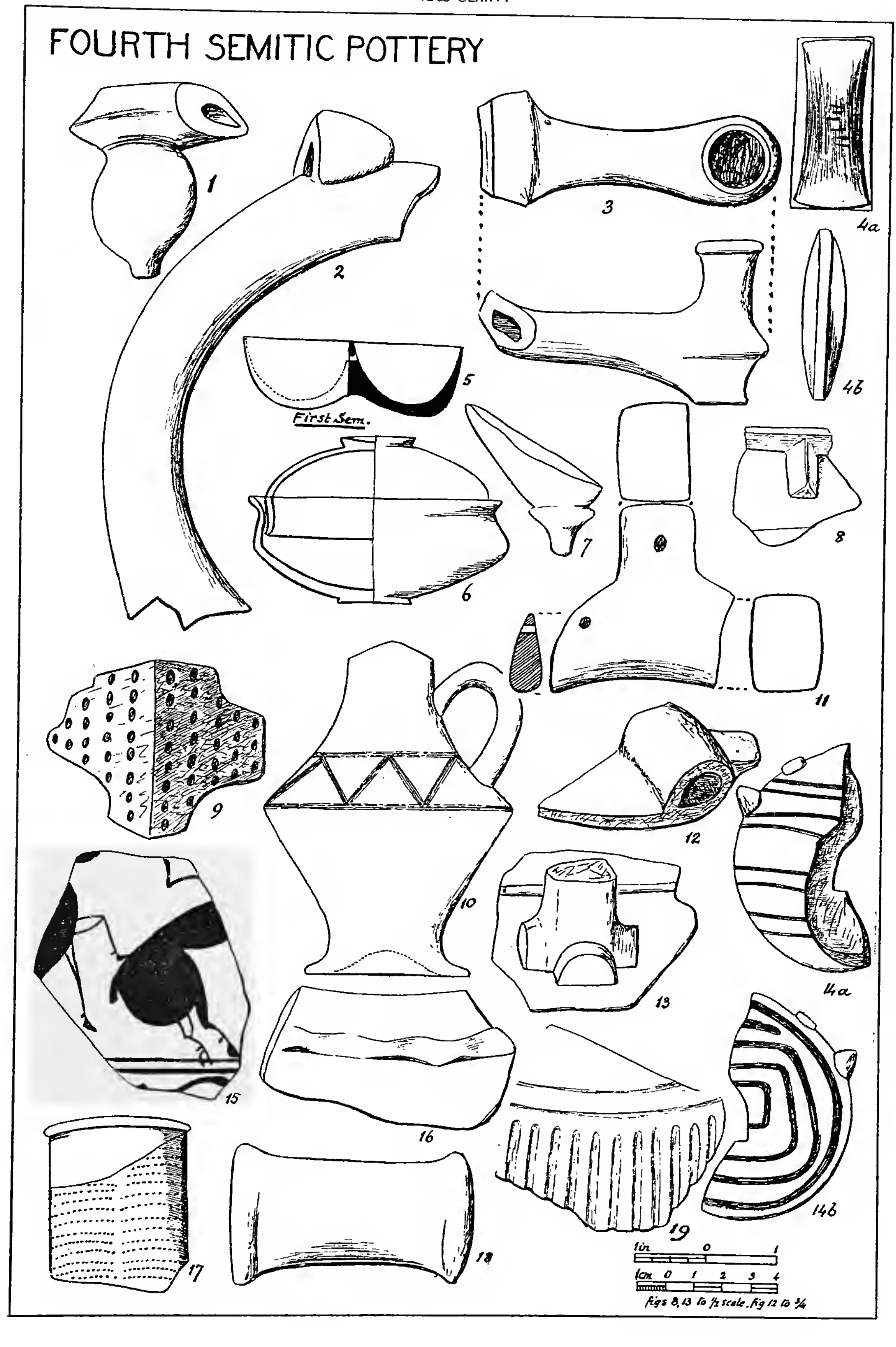

FOURTH SEMITIC POTTERY
1 in. 0 1
1 cm 0 1 2 3
figs 1, 2, 5, 8, 14 to ½ scale
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
7
18
19
20
21
22

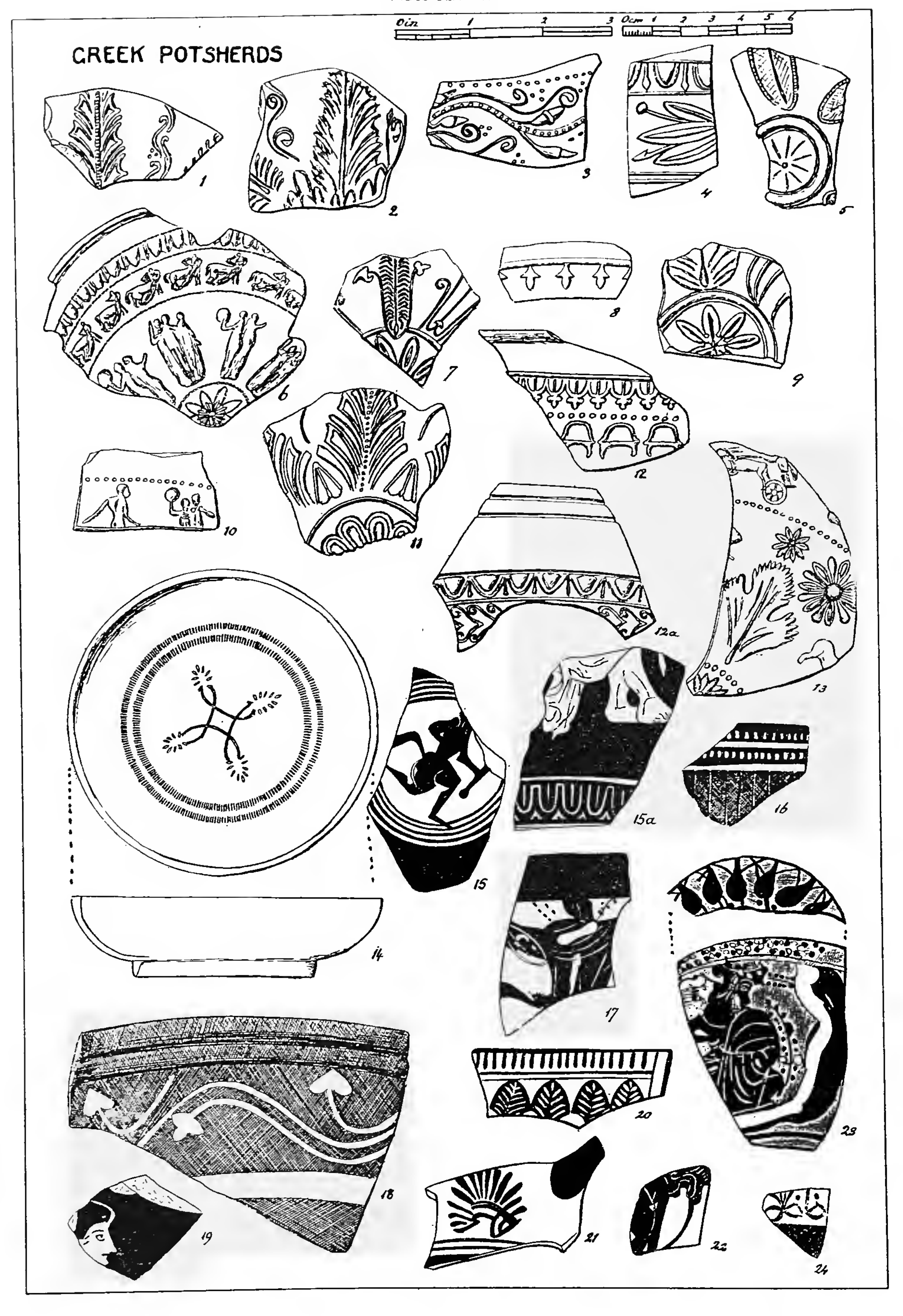

FOURTH SEMITIC POTTERY
1 in 0 1
1 cm 0 1 2 3 4
figs. 1, 4-7, 21 to 1/2, figs. 25, 26 to 3/4 scale
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
Second Sem.
20
21
22
23
24
25
26
27

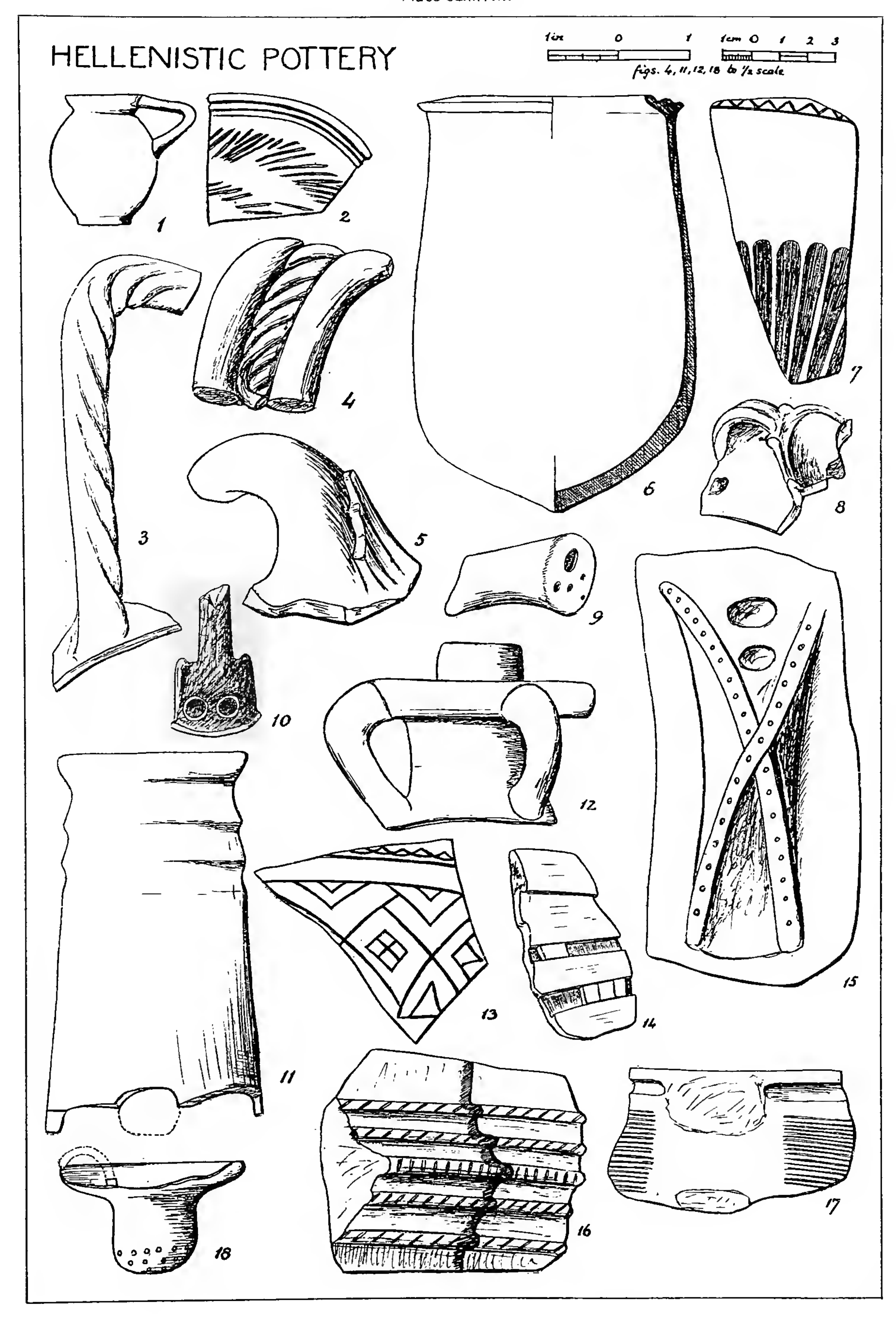

FOURTH SEMITIC POTTERY
1in 0 1
1cm 0 1 2 3
figs 4, 6 to ½ scale
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17

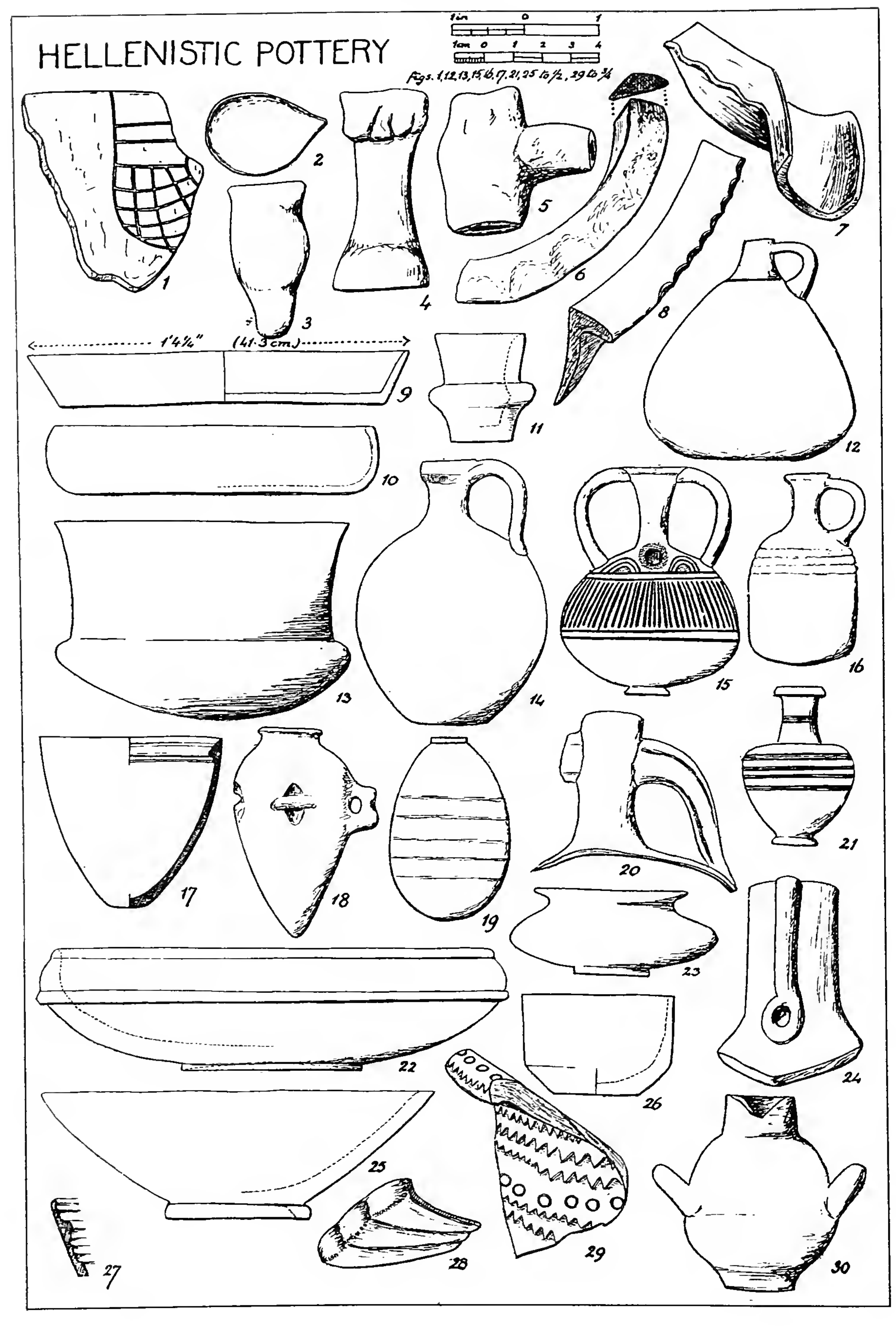

FOURTH SEMITIC POTTERY
1 in 0 1 2 3
1 cm 0 1 2 3 4 5 6
figs 6, 10, 12, 13, 15, 16, to double scale: fig 8 to 1/2
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19

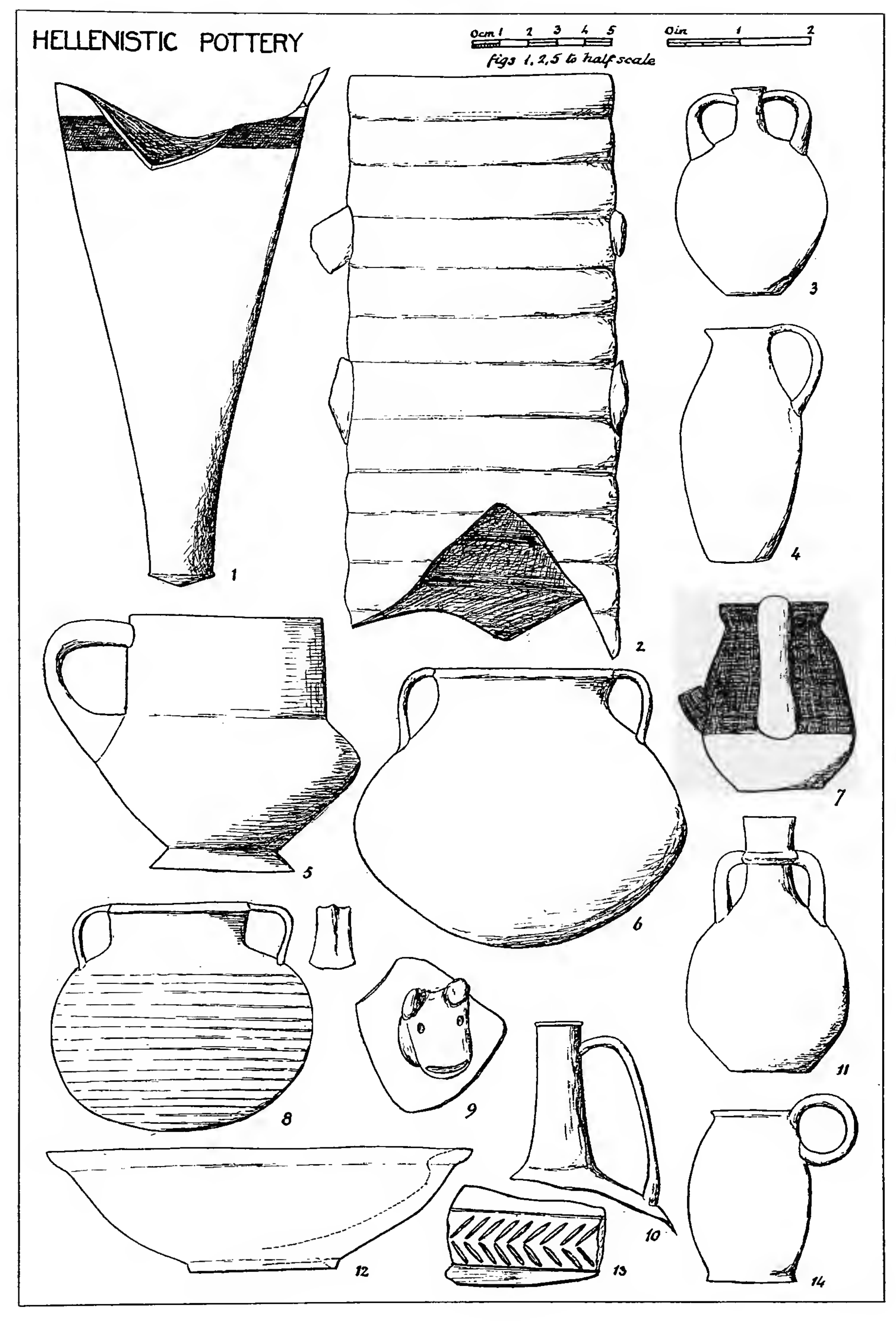

FOURTH SEMITIC POTTERY
1
2
3
4
5
6
7
top
8
Section
9
10.
1 in 0 1
1 cm 0 1 2 3
11
figs 4, 11 to ½ scale, fig 6 to ¾. Fig. 2 is 8¾"
(22·2 cm) long. For dimensions of fig 5 see descrn.

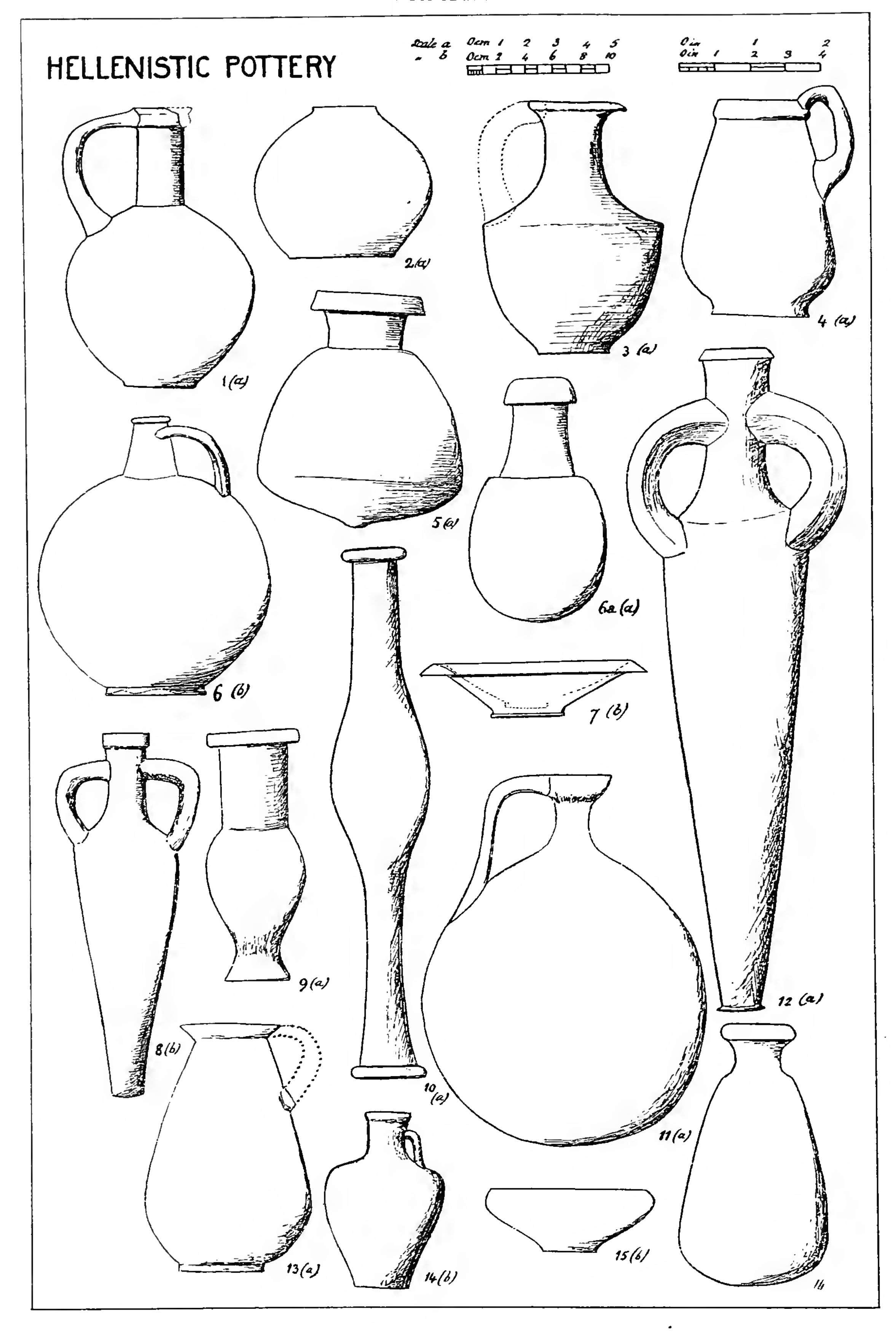

FOURTH SEMITIC POTTERY
1
2
3
4a
4b
5
First Sem.
6
7
8
9
10
11
12
13
14a
14b
15
16
17
18
19
1in 0 1
1cm 0 1 2 3 4
figs 8, 13 to ½ scale. fig 12 to ¾

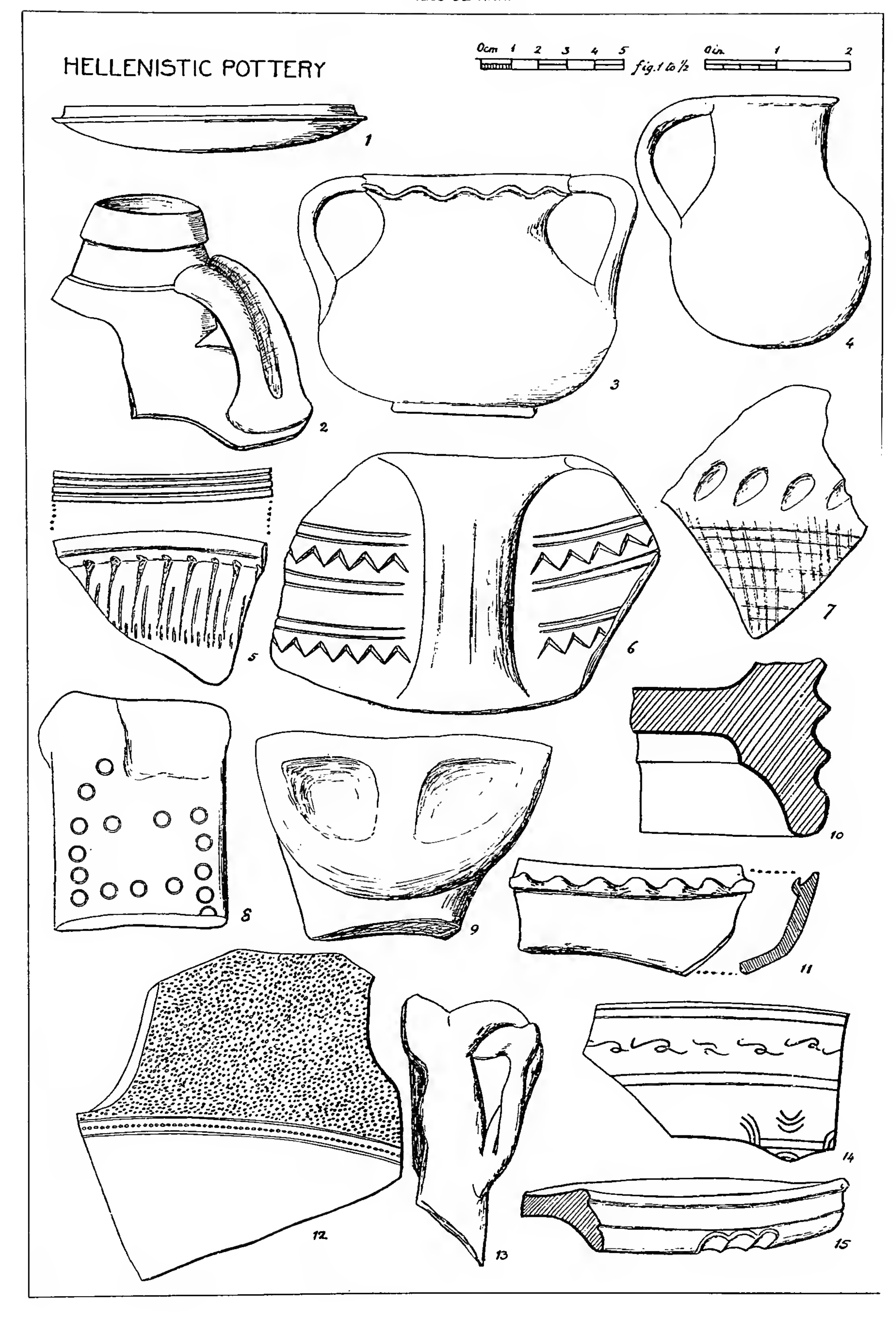

GREEK POTSHERDS
0 in 1 2 3
0 cm 1 2 3 4 5 6
1
2
3
4
5
6
7
8
9
10
11
12
12a
13
14
15
15a
16
17
18
19
20
21
22
23
24

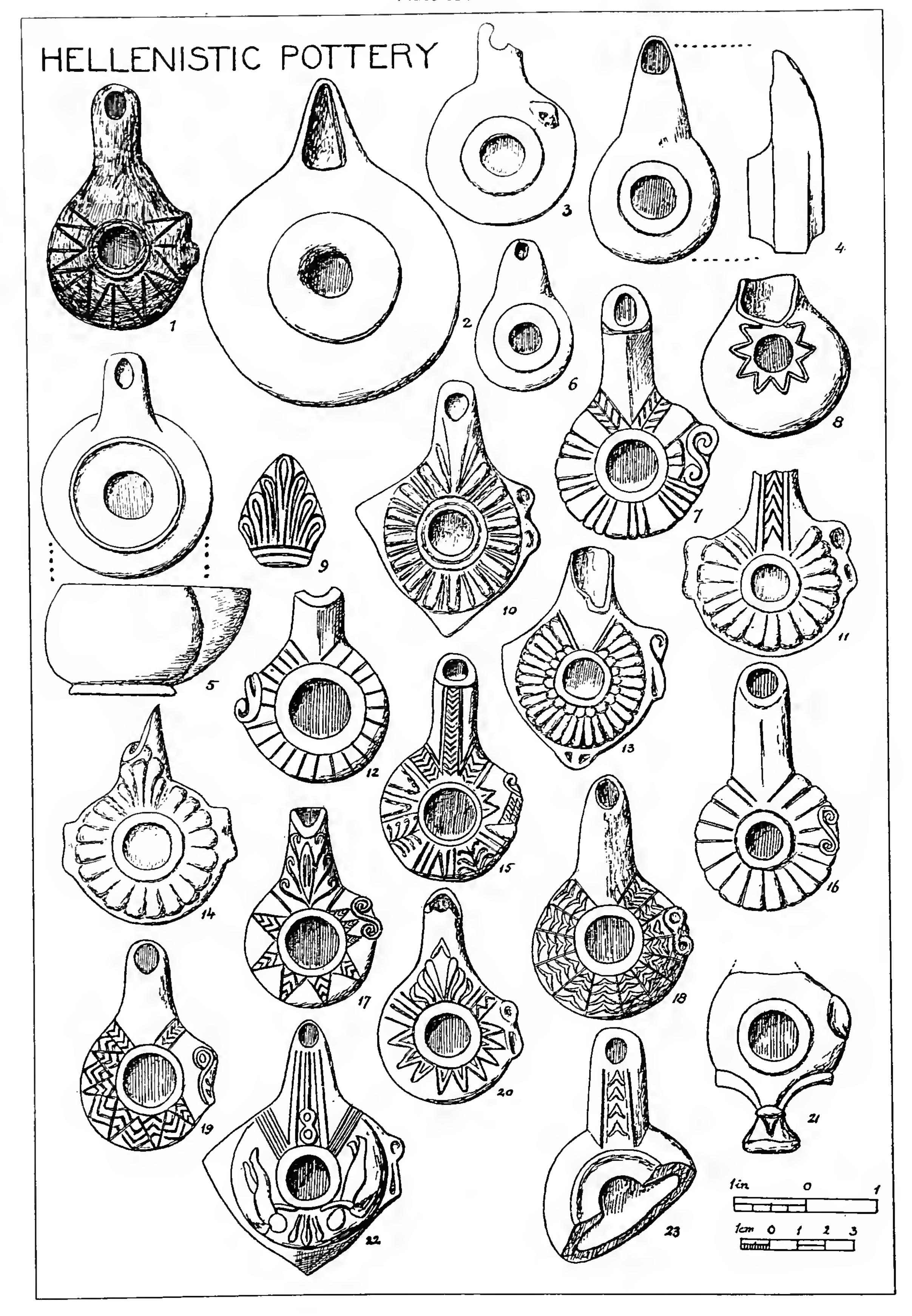

HELLENISTIC POTTERY
1in 0 1
1cm 0 1 2 3
figs. 4, 11, 12, 18 to ½ scale
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18

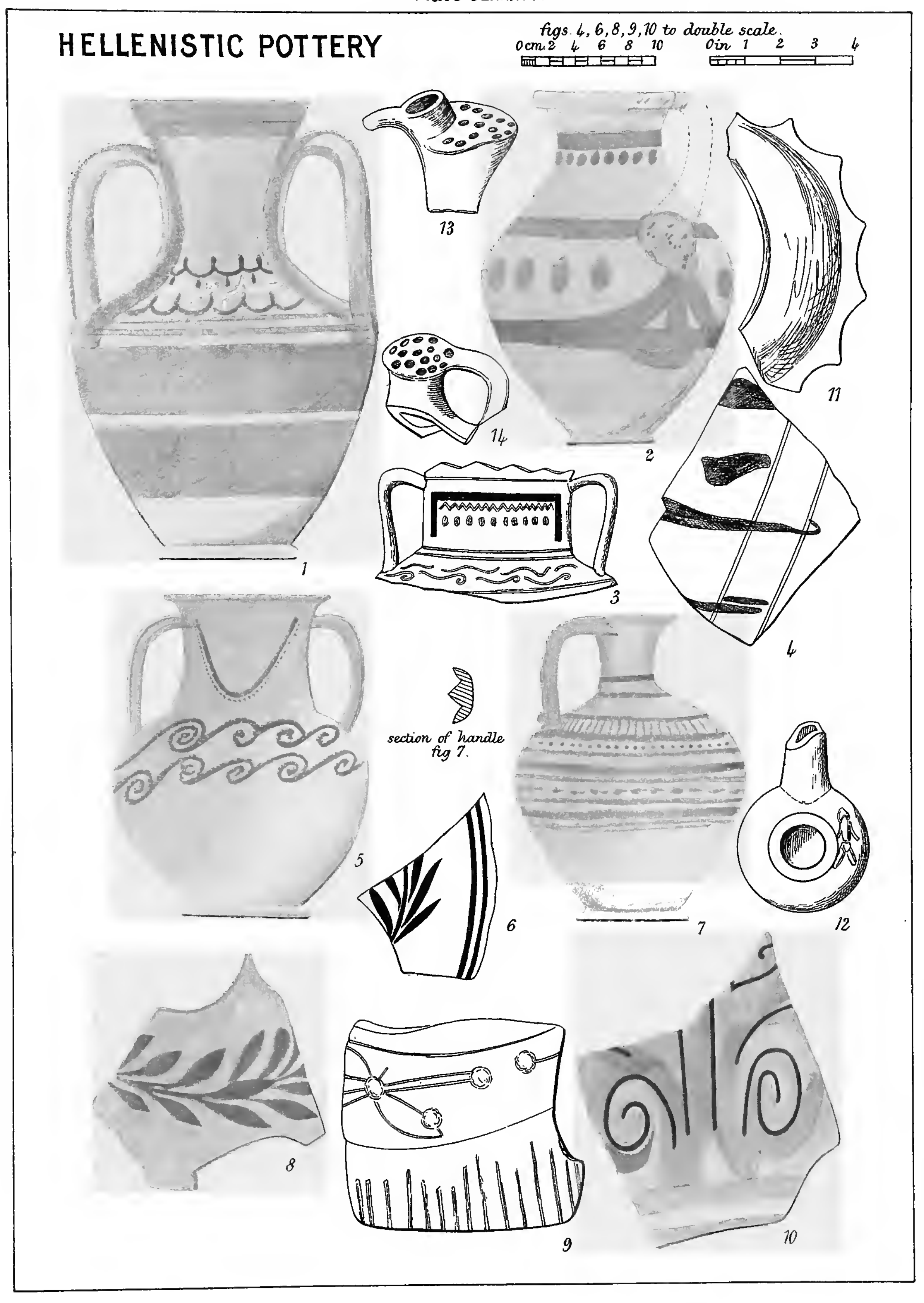

HELLENISTIC POTTERY
1 in 0 1
1 cm 0 1 2 3 4
Figs. 1,12,13,15,16,17,21,25 to ½, 29 to ¾
1'4½" (41.3 cm.)
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30

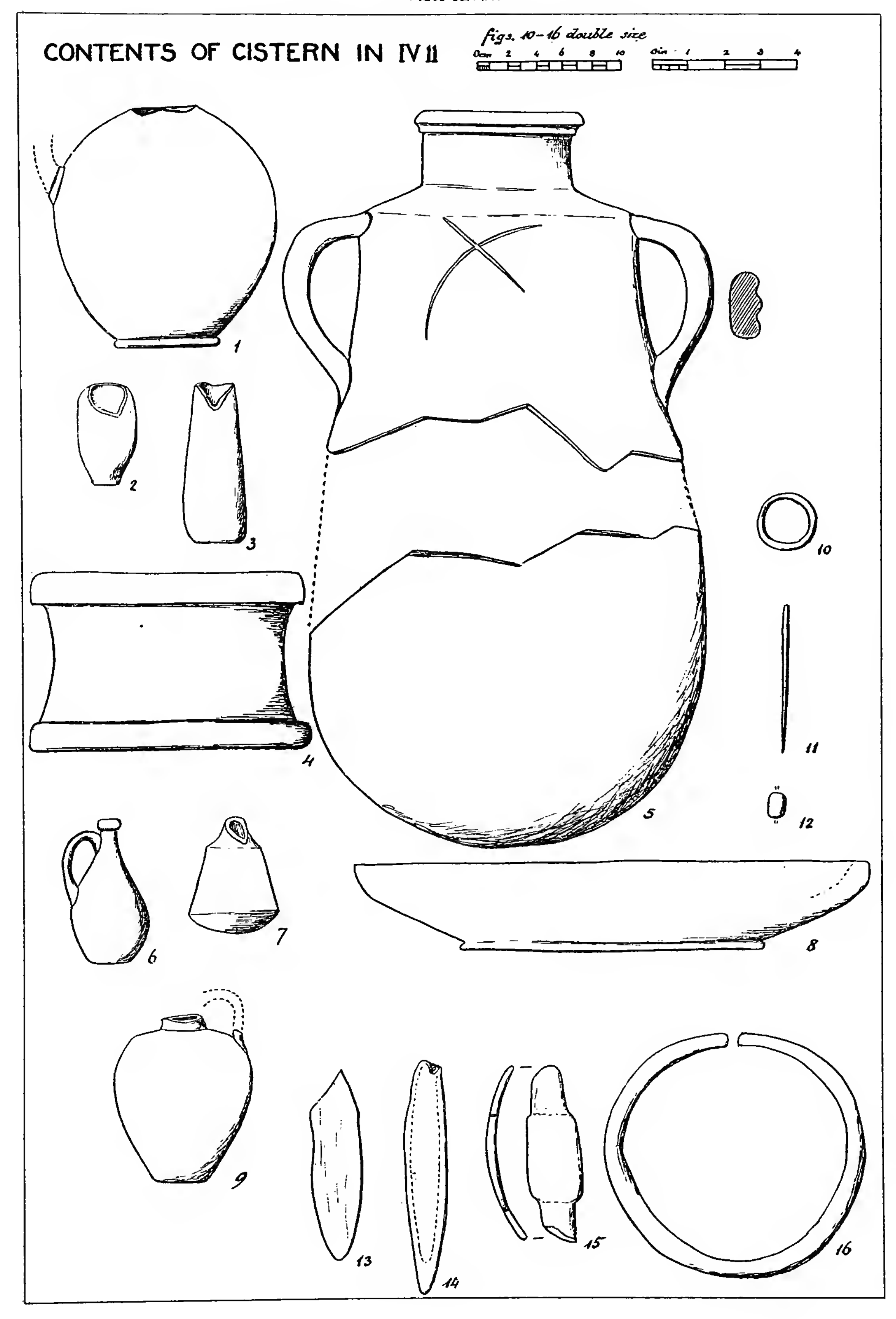

HELLENISTIC POTTERY
0cm 1 2 3 4 5
0in 1 2
figs 1, 2, 5 to half scale
1
2
3
4
5
6
7
8
9
10
11
12
13
14

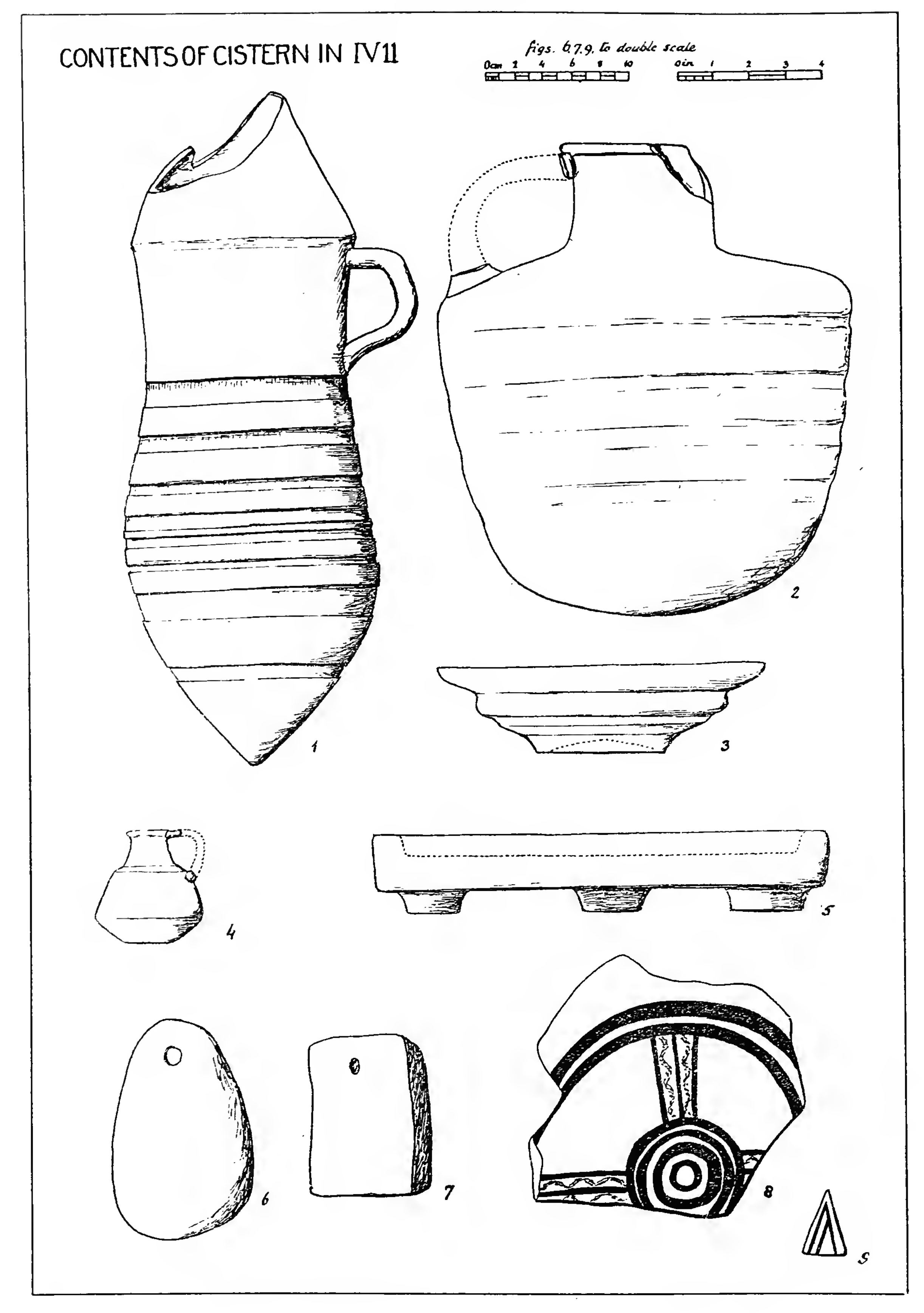

HELLENISTIC POTTERY
Scale a 0cm 1 2 3 4 5
" b 0cm 2 4 6 8 10
0 in 1 2
0 in 1 2 3 4
1(a)
2(a)
3(a)
4(a)
5(a)
6a(a)
6(b)
7(b)
8(b)
9(a)
10(a)
11(a)
12(a)
13(a)
14(b)
15(b)
14

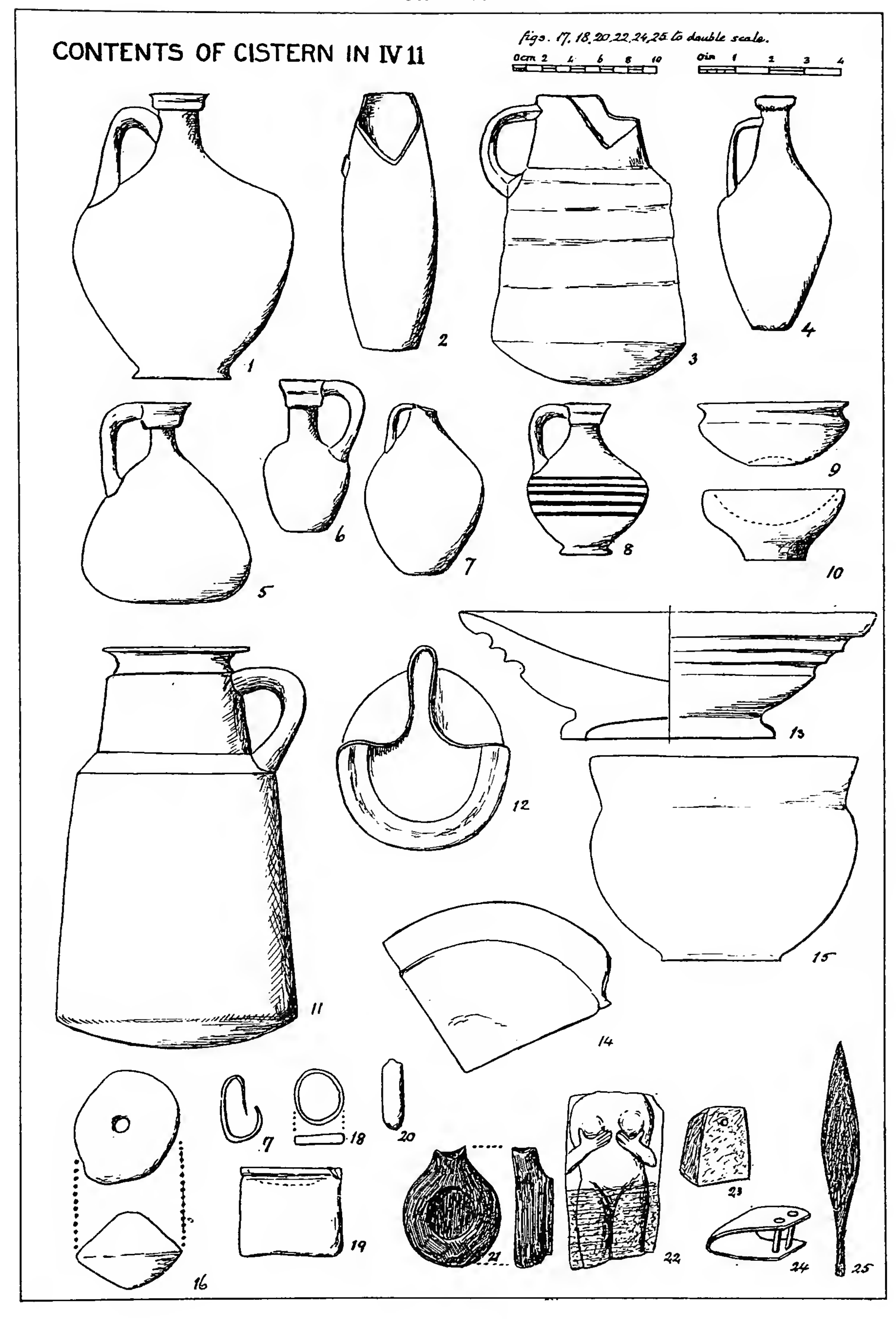

HELLENISTIC POTTERY
0cm 1 2 3 4 5
fig.1 to 1/2
0in 1 2
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15

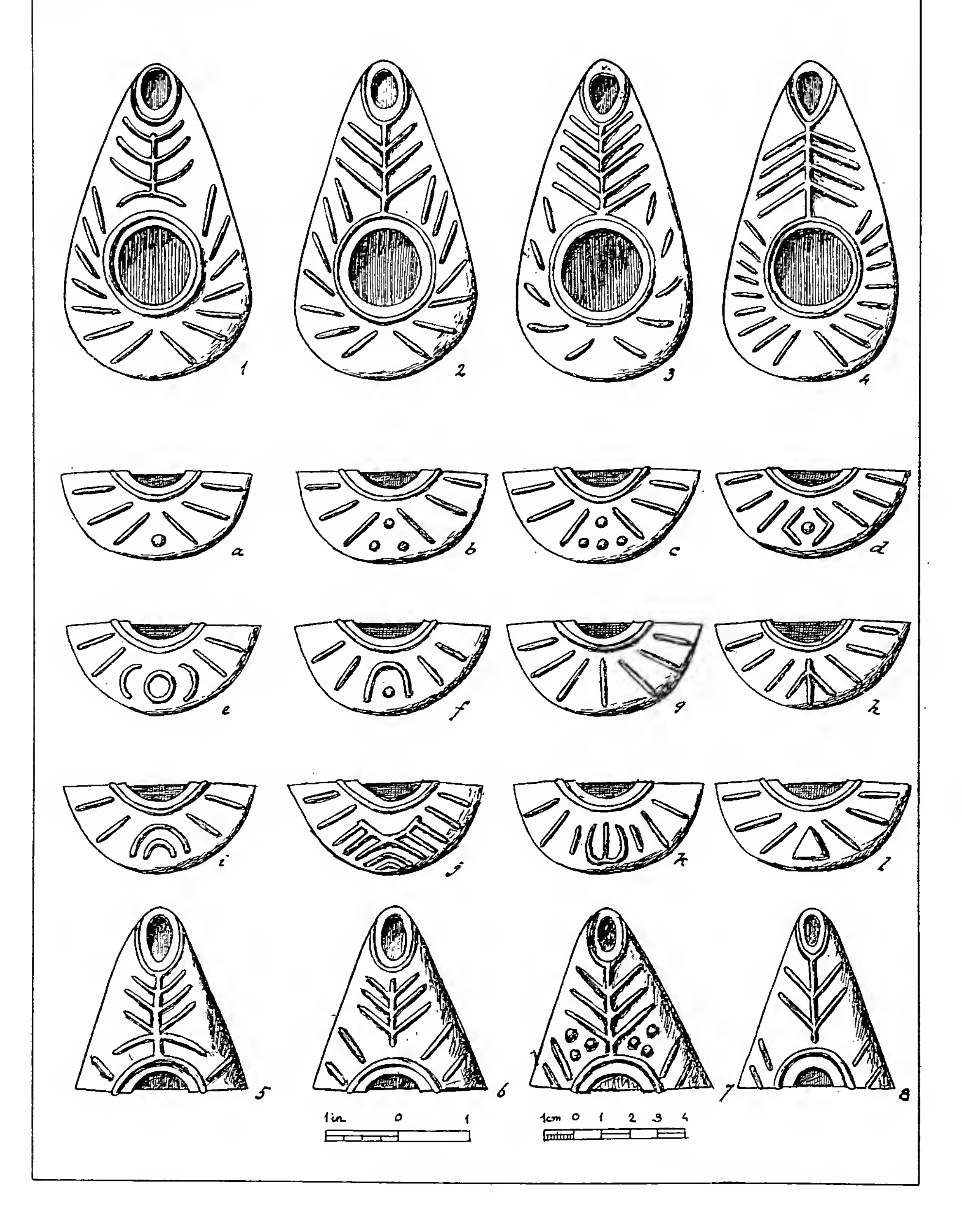

HELLENISTIC POTTERY
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
1in 0 1
1cm 0 1 2 3

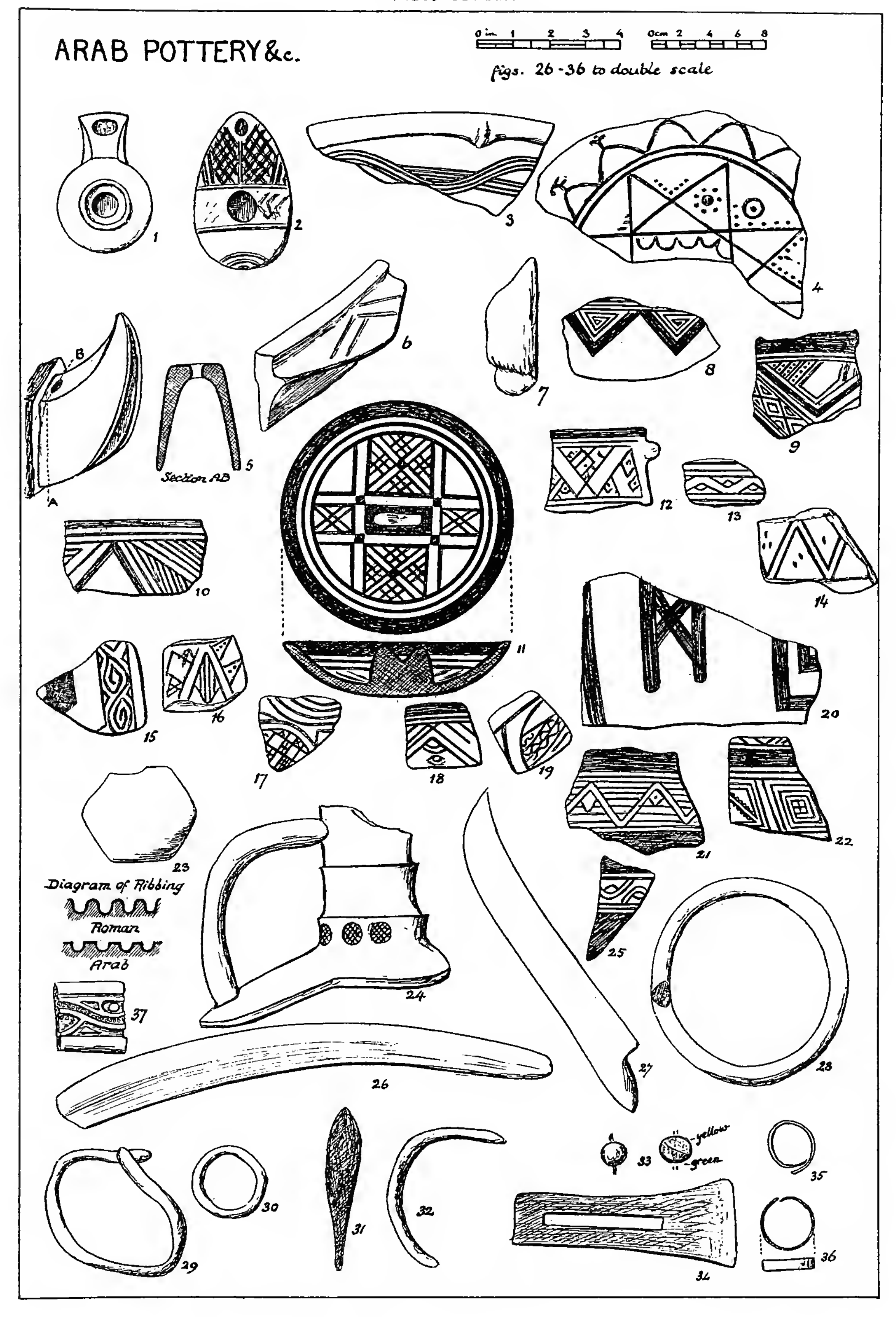

HELLENISTIC POTTERY
figs. 4, 6, 8, 9, 10 to double scale.
0 cm. 2 4 6 8 10
0 in 1 2 3 4
13
11
2
14
1
3
4
section of handle fig 7.
5
6
7
12
8
9
10

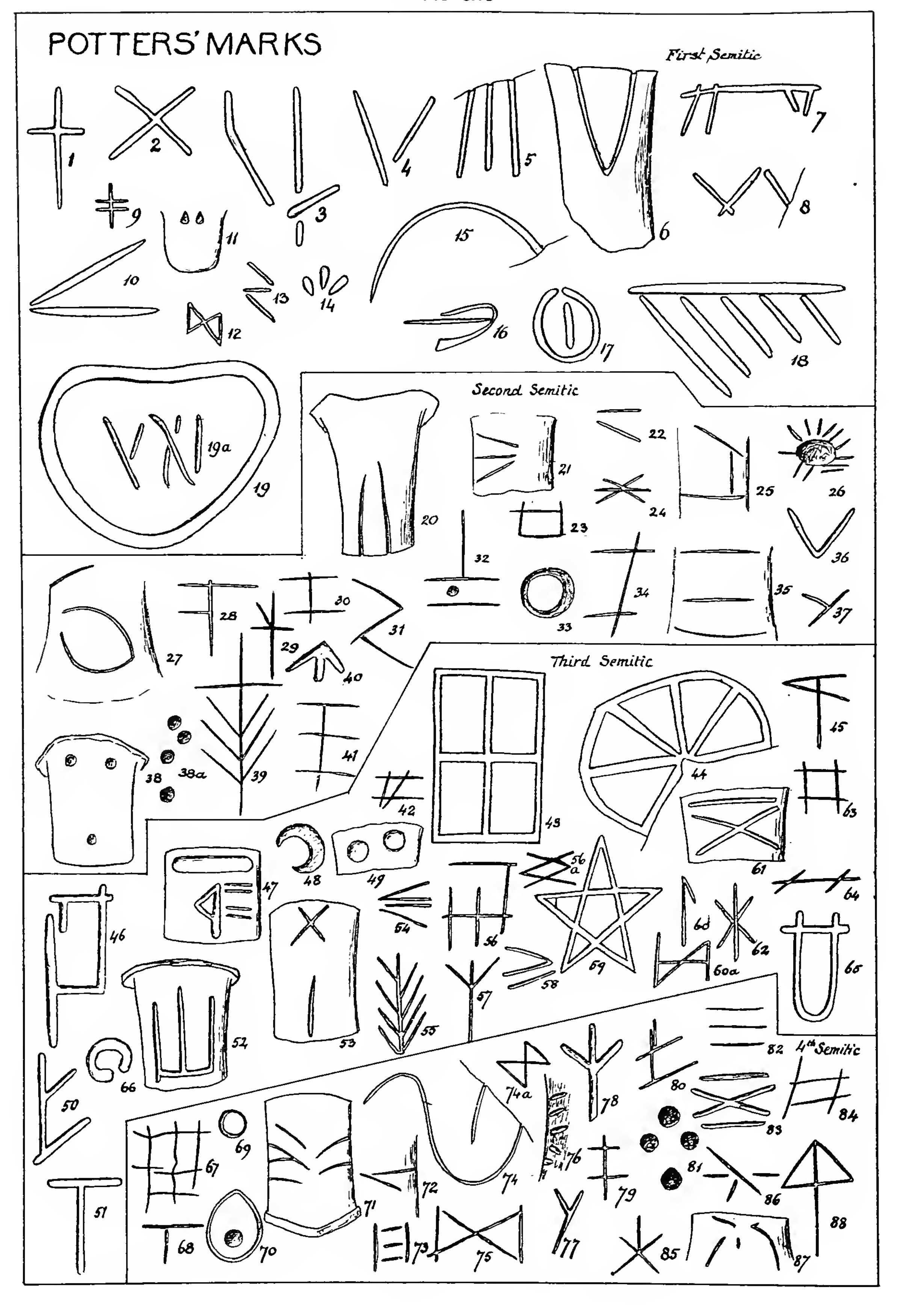

CONTENTS OF CISTERN IN IV 11
figs. 10-16 double size
0cm 2 4 6 8 10
0in 1 2 3 4
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16

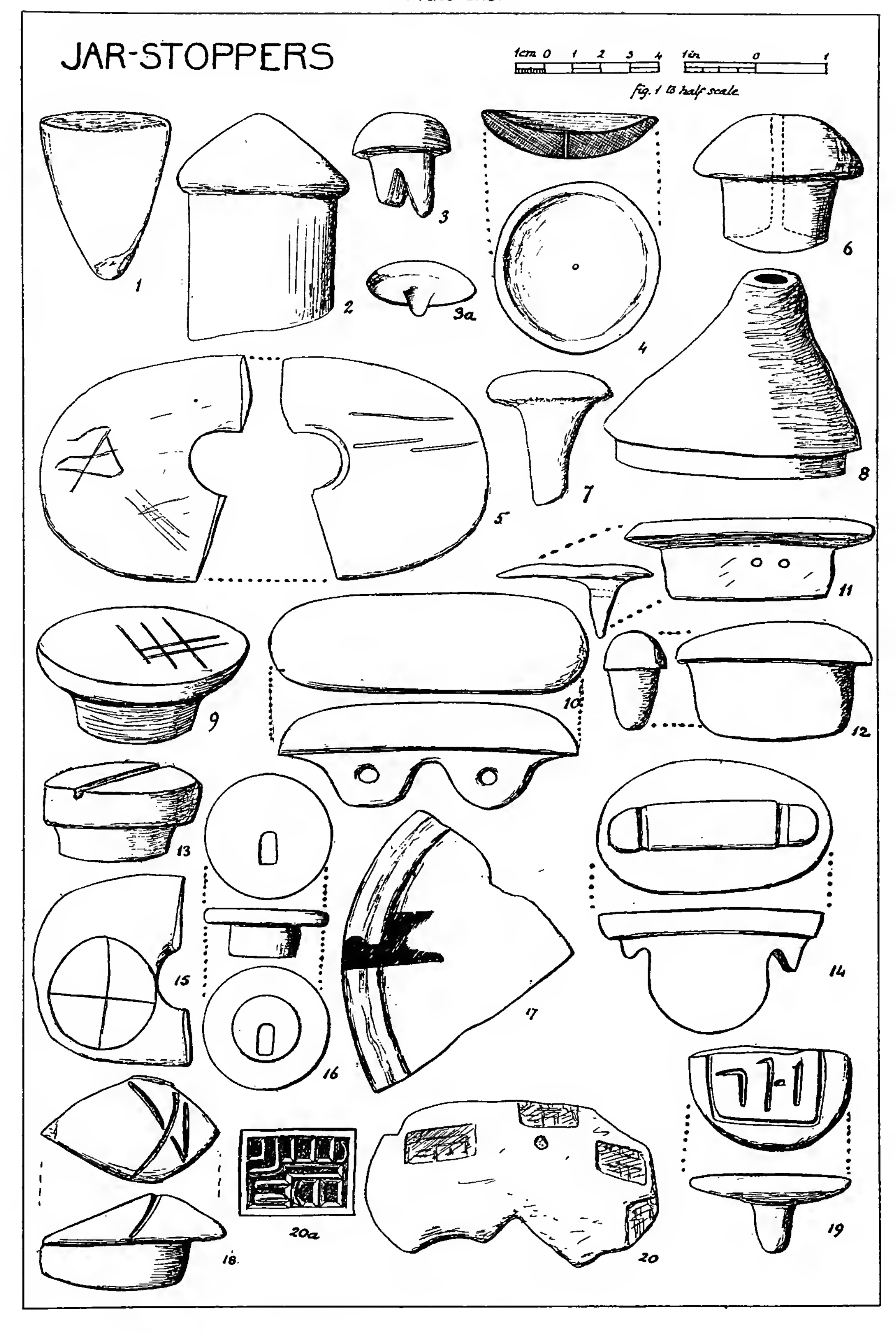

CONTENTS OF CISTERN IN IV11
figs. 6,7,9, to double scale
0cm 2 4 6 8 10
0in 1 2 3 4
1
2
3
4
5
6
7
8
9

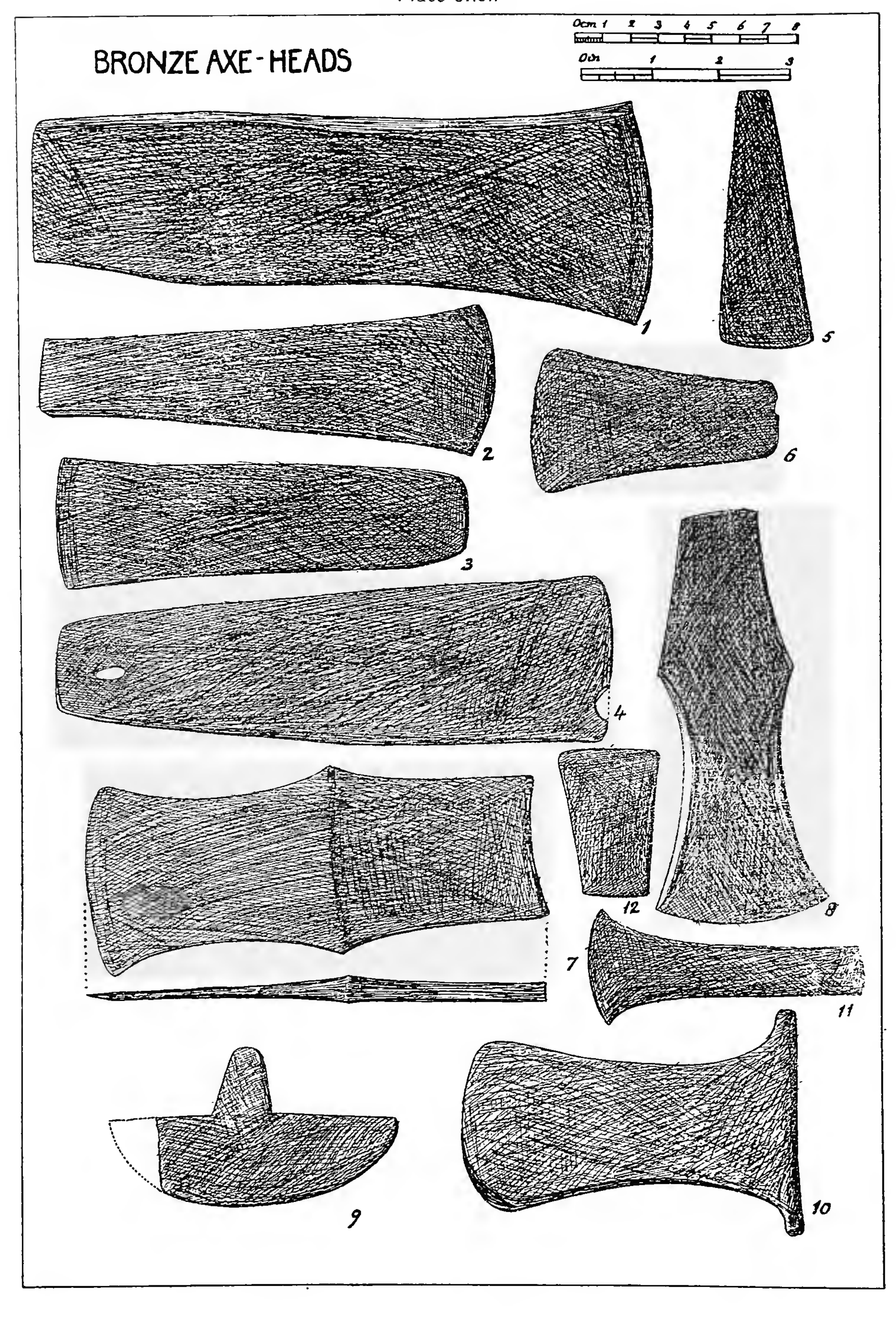

CONTENTS OF CISTERN IN IV 11
figs. 17, 18, 20, 22, 24, 25 to double scale.
0 cm 2 4 6 8 10
0 in 1 2 3 4
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25

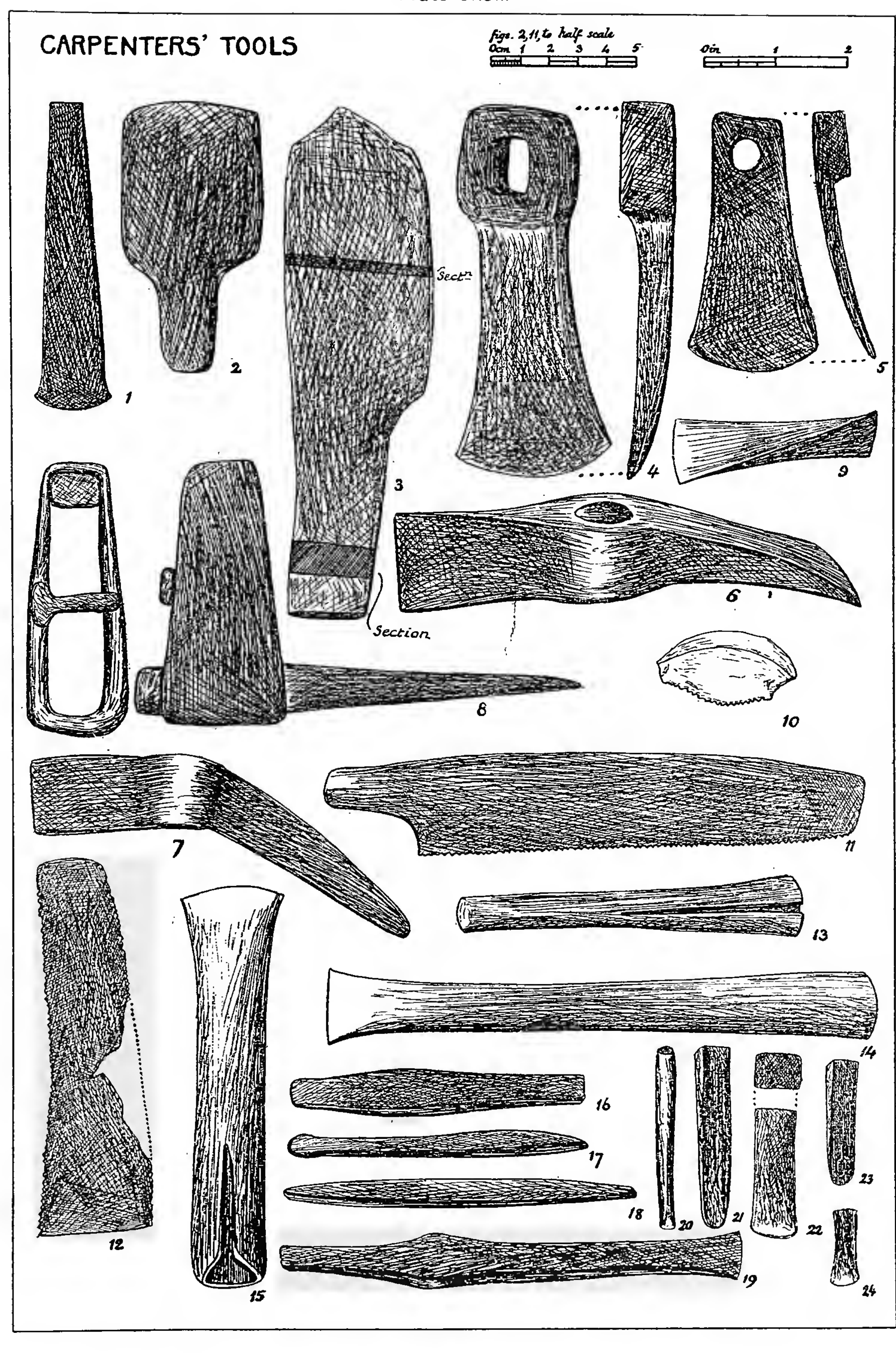

THE "CANDLESTICK" LAMP
AND ITS VARIETIES
1
2
3
4
a
b
c
d
e
f
g
h
i
j
k
l
5
6
7
8
1in 0 1
1cm 0 1 2 3 4

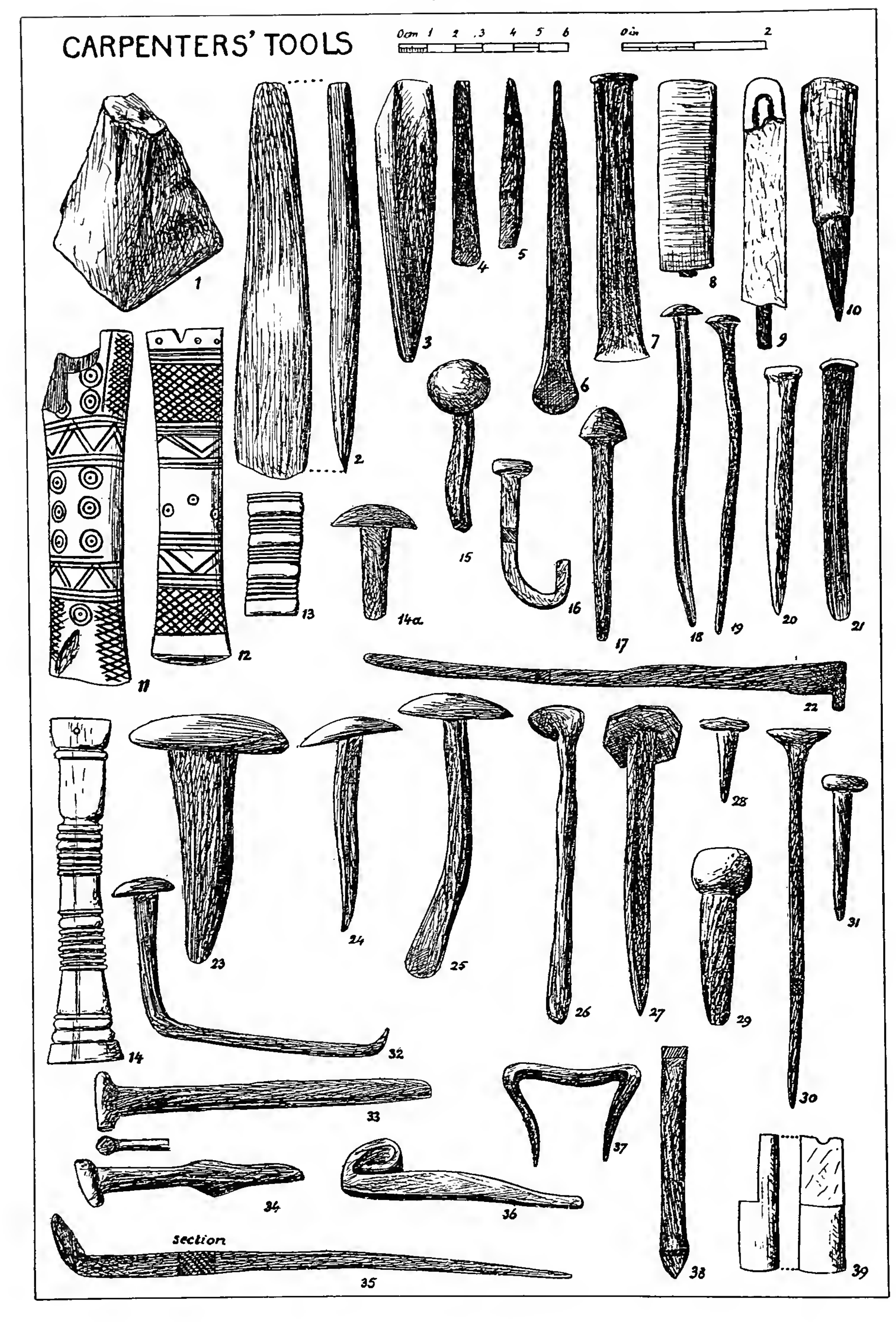

ARAB POTTERY &c.
0 in 1 2 3 4
0 cm 2 4 6 8
figs. 26-36 to double scale
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
B
A
Section AB
Diagram of Ribbing
Roman
Arab
yellow
green

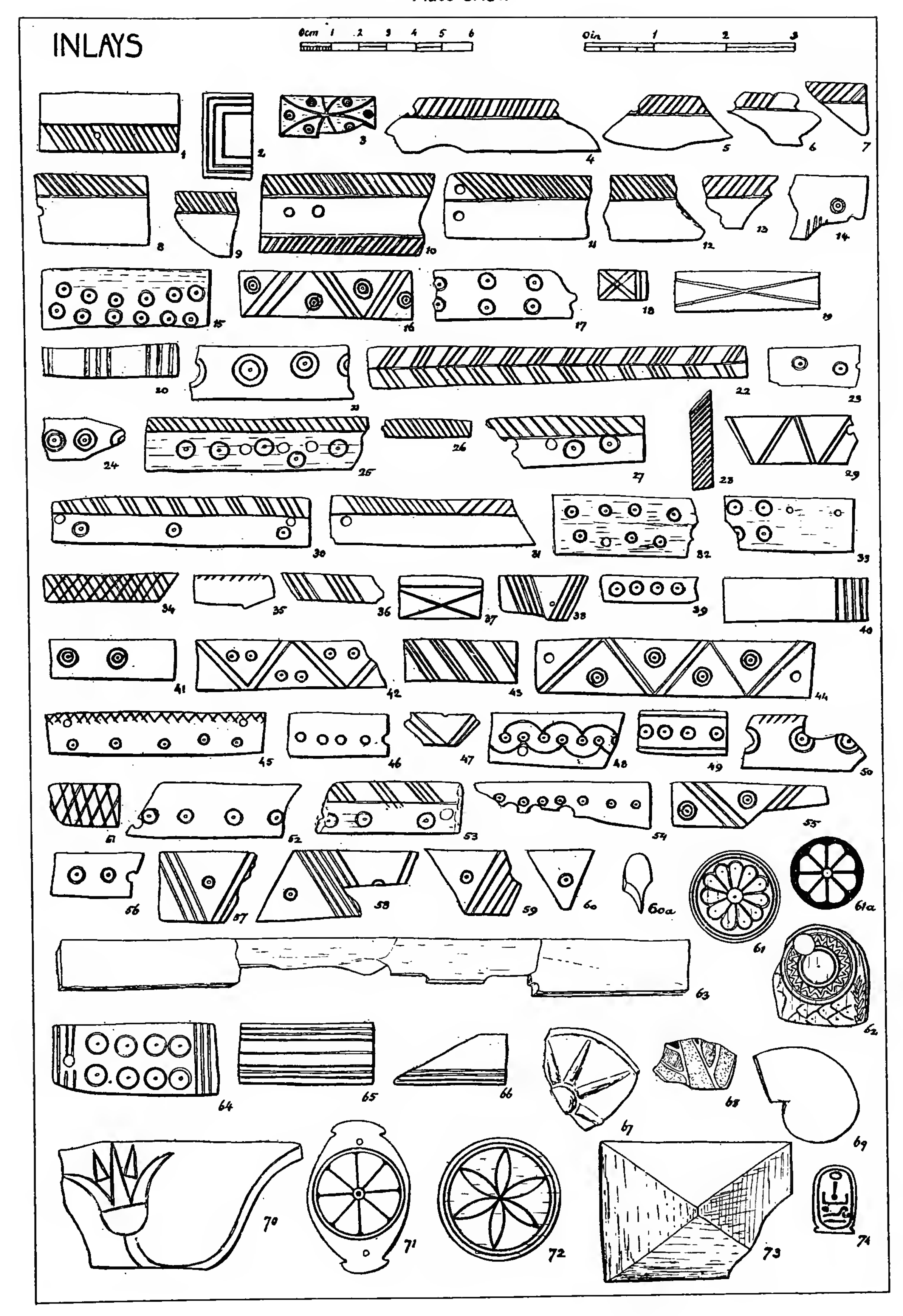

POTTERS' MARKS
First Semitic
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19a
19
Second Semitic
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
38a
39
40
41
42
Third Semitic
43
44
45
46
47
48
49
50
51
52
53
54
55
56
56a
57
58
59
60
60a
61
62
63
64
65
66
67
68
69
70
71
72
73
74
74a
75
76
77
78
79
80
81
82
83
4th Semitic
84
85
86
87
88

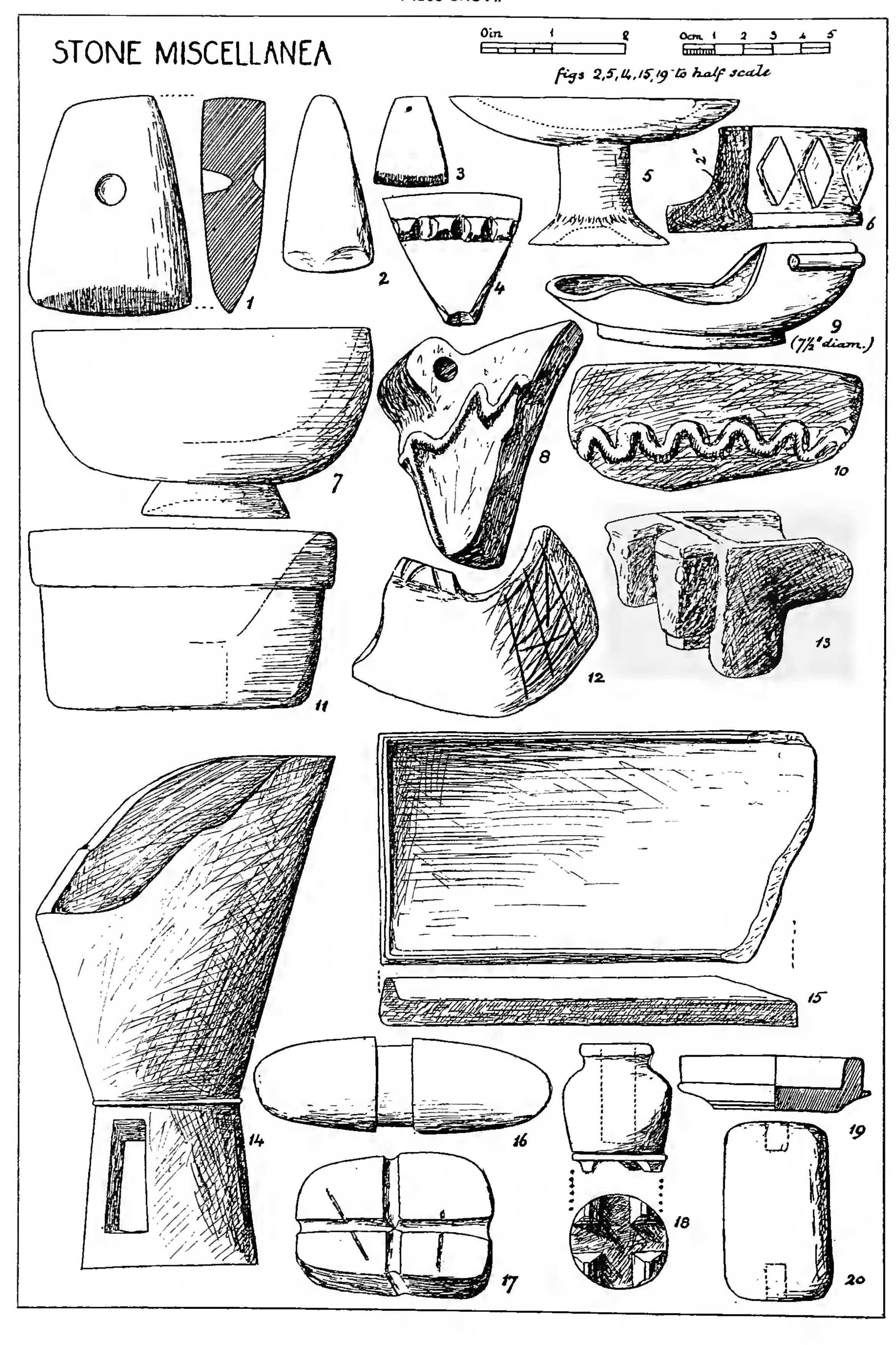

JAR-STOPPERS
1cm 0 1 2 3 4
1in 0 1
fig. 1 is half scale
1
2
3
3a
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
20a

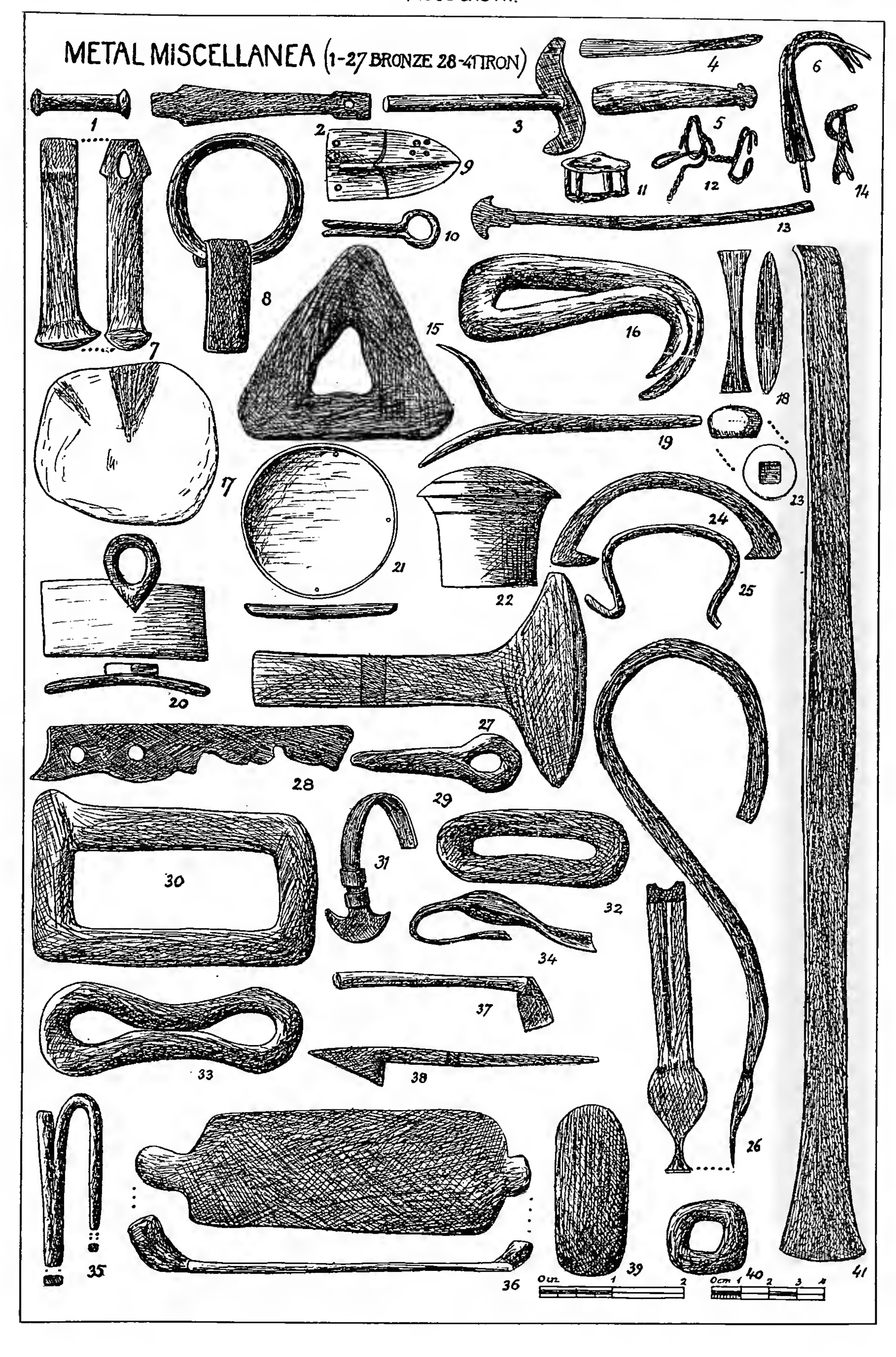

BRONZE AXE-HEADS
0cm 1 2 3 4 5 6 7 8
0in 1 2 3
1
2
3
4
5
6
7
8
9
10
11
12

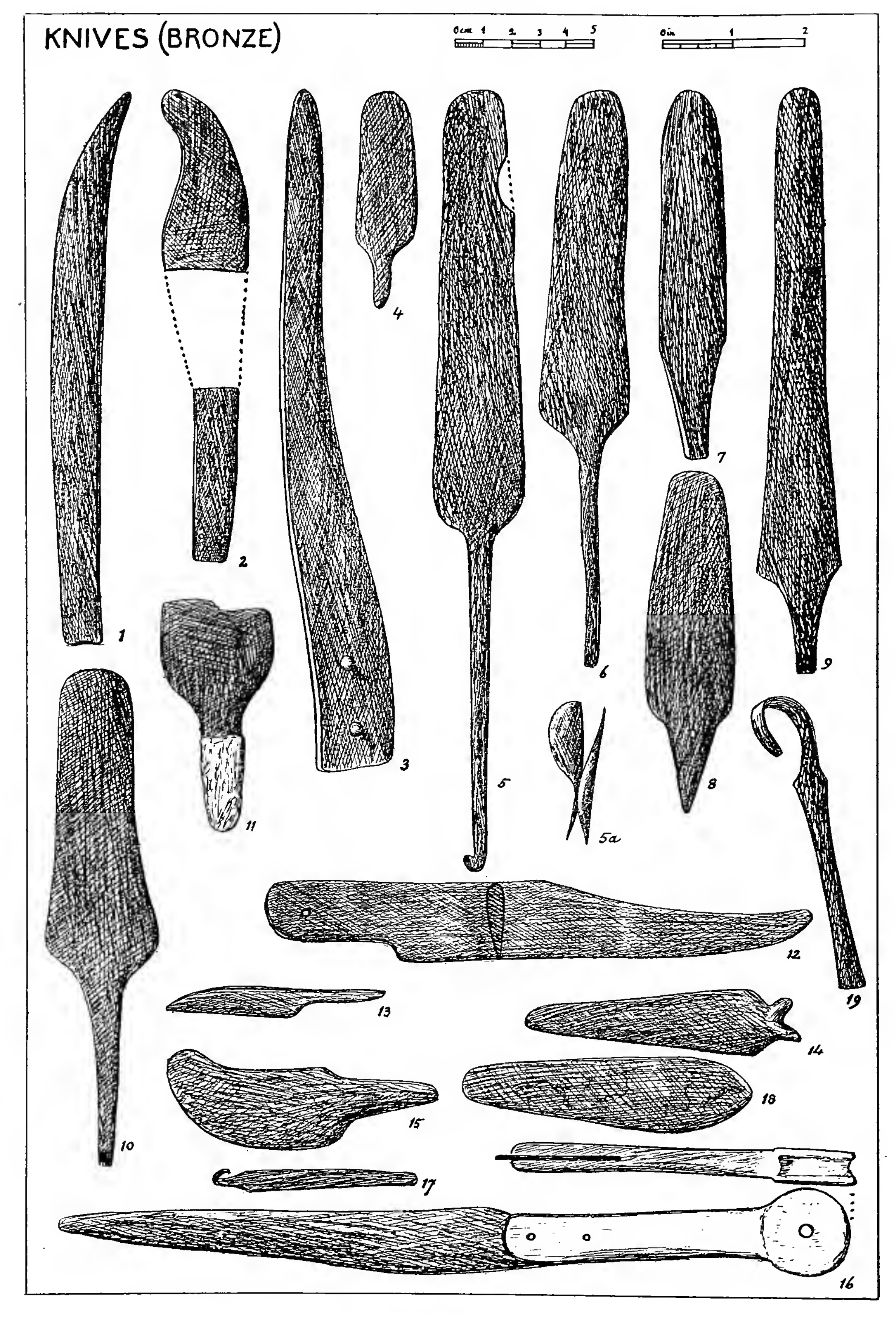

CARPENTERS' TOOLS
figs. 2, 11, to half scale
0cm 1 2 3 4 5
0in 1 2
Sectn
Section
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24

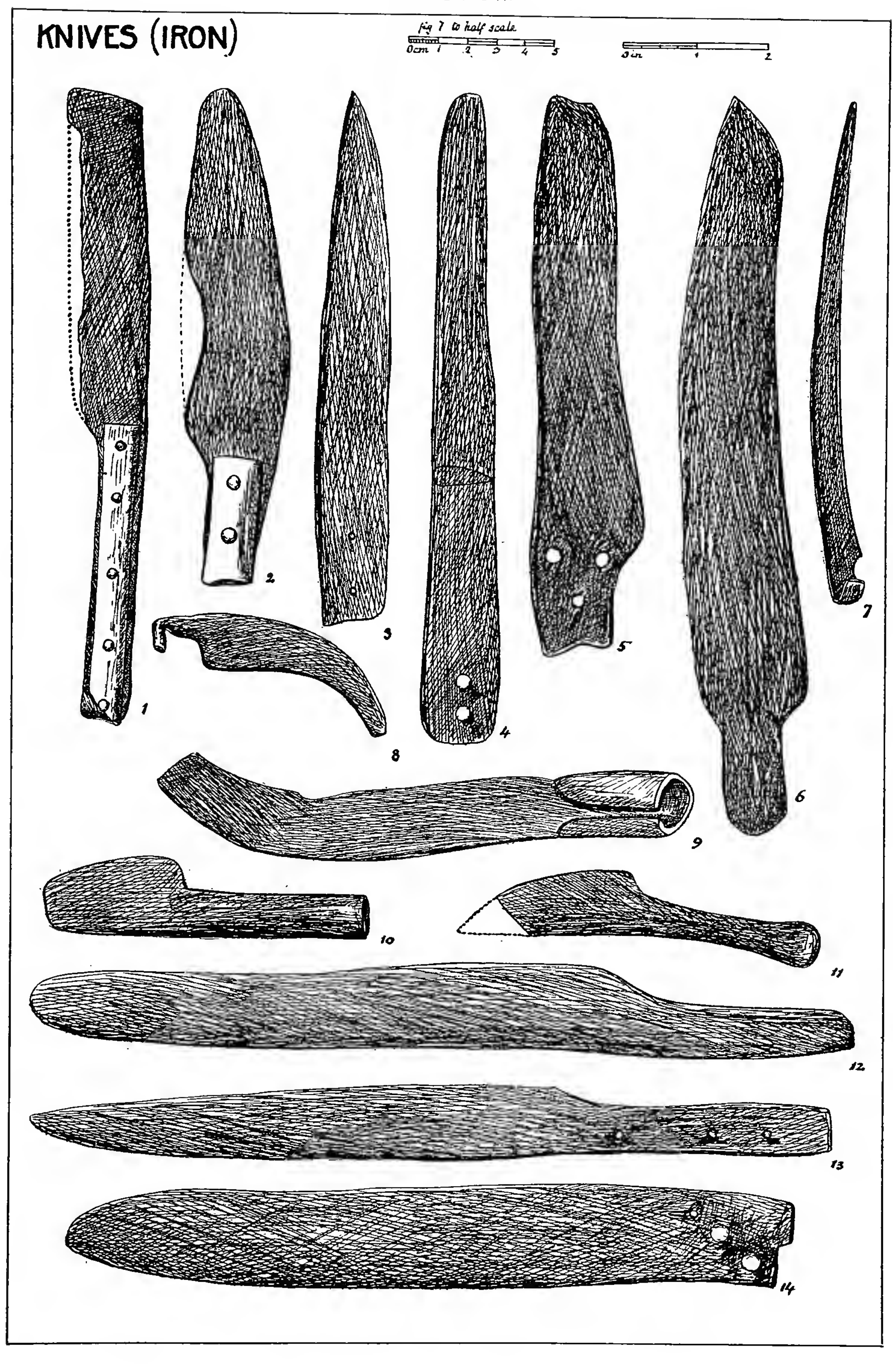

CARPENTERS' TOOLS
0cm 1 2 3 4 5 6
0in 2
1
2
3
4
5
6
7
8
9
10
11
12
13
14a
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
section
35
36
37
38
39

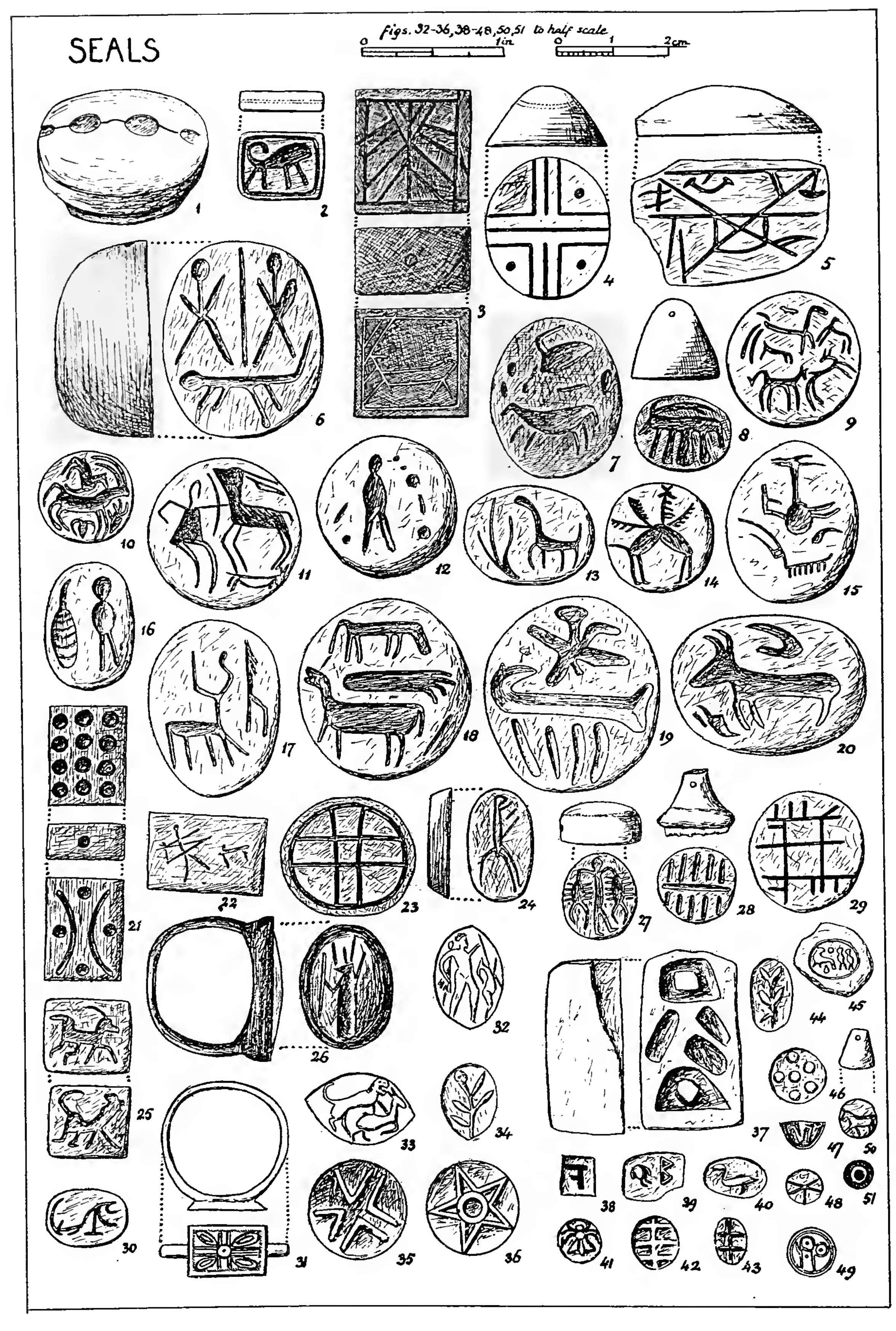

INLAYS
0cm 1 2 3 4 5 6
0in 1 2 3

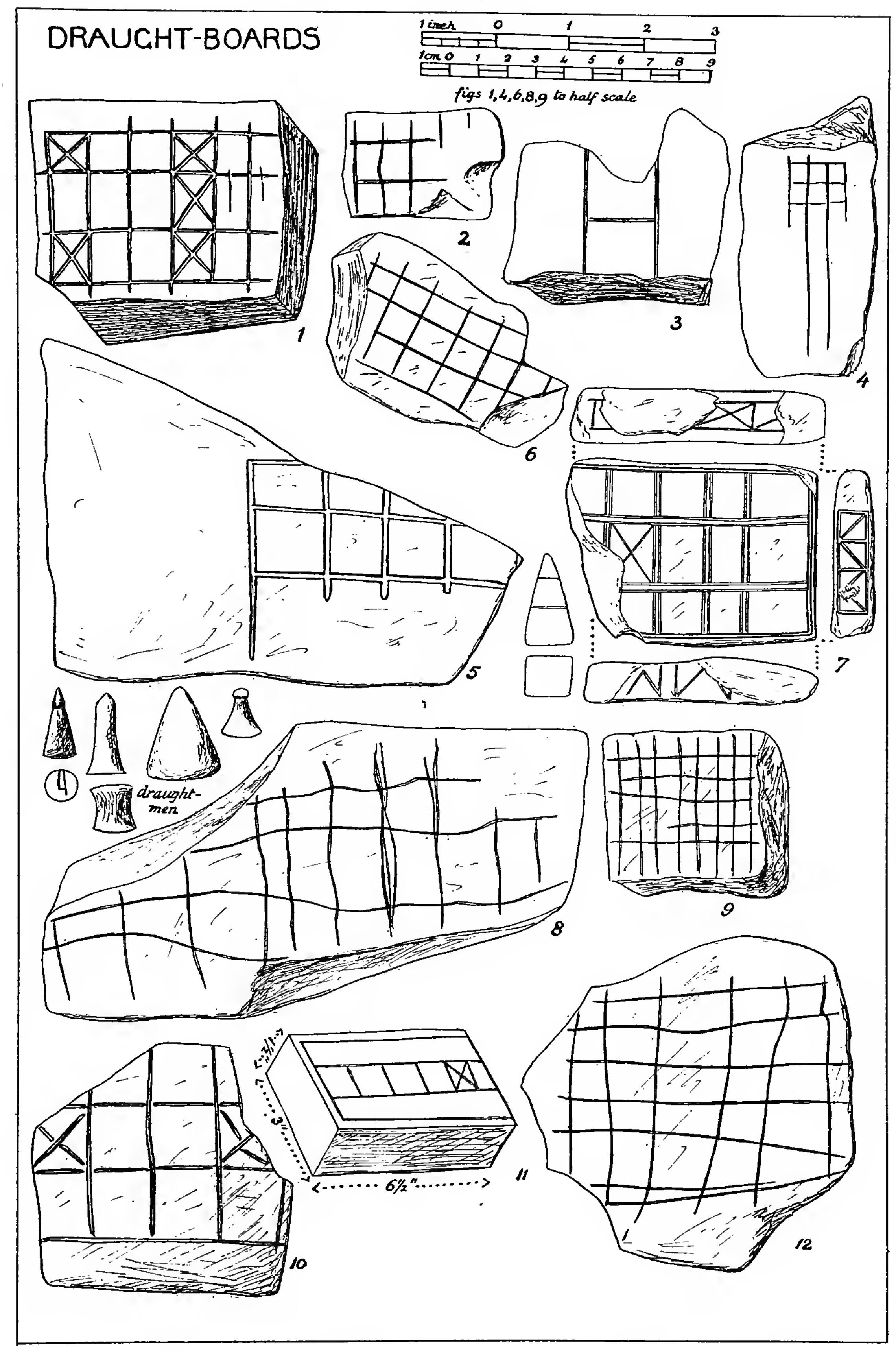

STONE MISCELLANEA
0in 1 2
0cm 1 2 3 4 5
figs 2,5,14,15,19 to half scale
1
2
3
4
5
6
7
8
9
(7½" diam.)
10
11
12
13
14
15
16
17
18
19
20


METAL MISCELLANEA (1-27 BRONZE 28-41 IRON)
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
0in. 1 2
0cm 1 2 3 4


KNIVES (BRONZE)
0 cm 1 2 3 4 5
0 in 1 2
1
2
3
4
5
5a
6
7
8
9
10
11
12
13
14
15
16
17
18
19


KNIVES (IRON)
fig 7 to half scale
0cm 1 2 3 4 5
0 in 1 2
1
2
3
4
5
6
7
8
9
10
11
12
13
14


SEALS
figs. 32-36, 38-48, 50, 51 to half scale
0
1in
0
1
2cm
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51



DRAUGHT-BOARDS
1 inch 0 1 2 3
1cm 0 1 2 3 4 5 6 7 8 9
figs 1,4,6,8,9 to half scale
1
2
3
4
5
6
7
4
draught-men
8
9
10
3/1
3"
6½"
11
12

Plate cciia

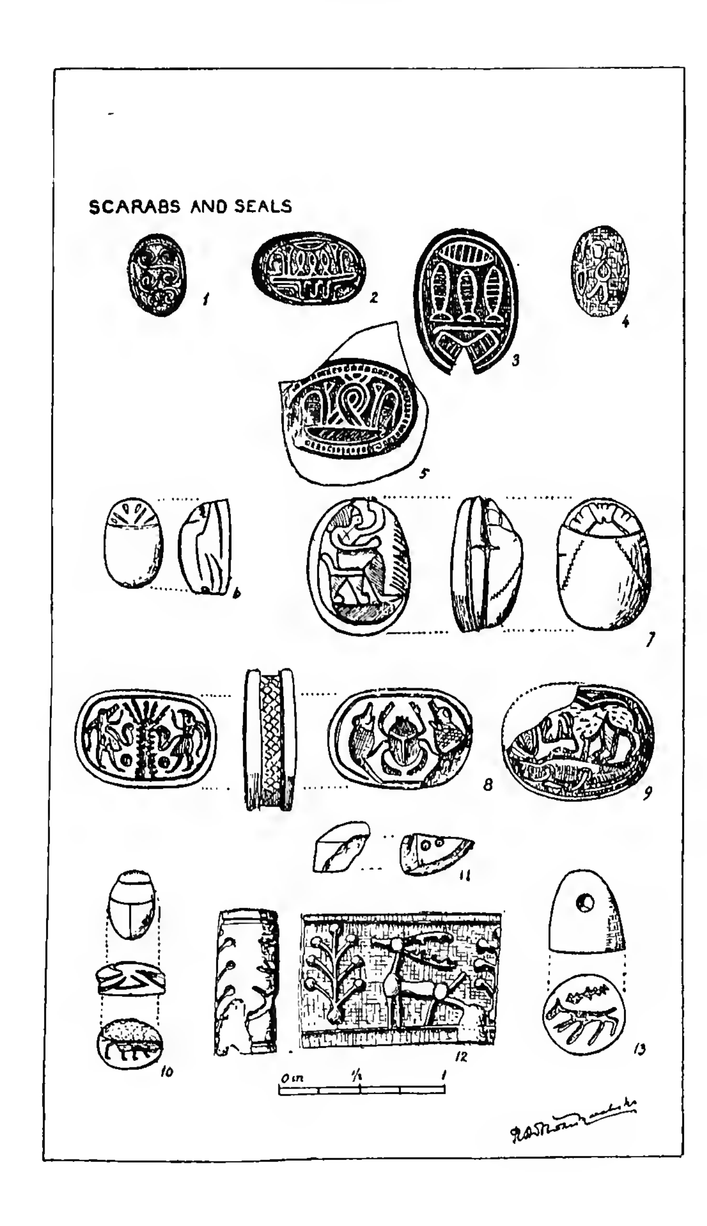


Plate ccii*b*

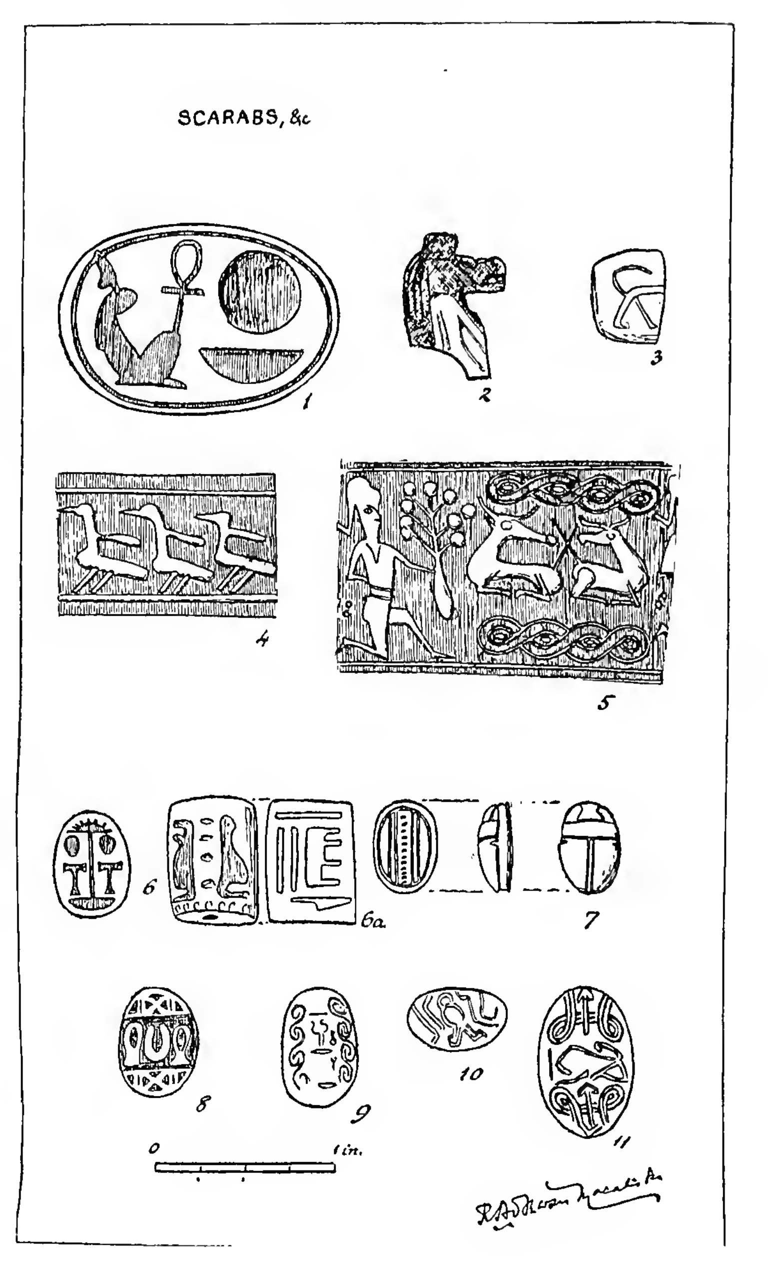


Plate cciii *a*

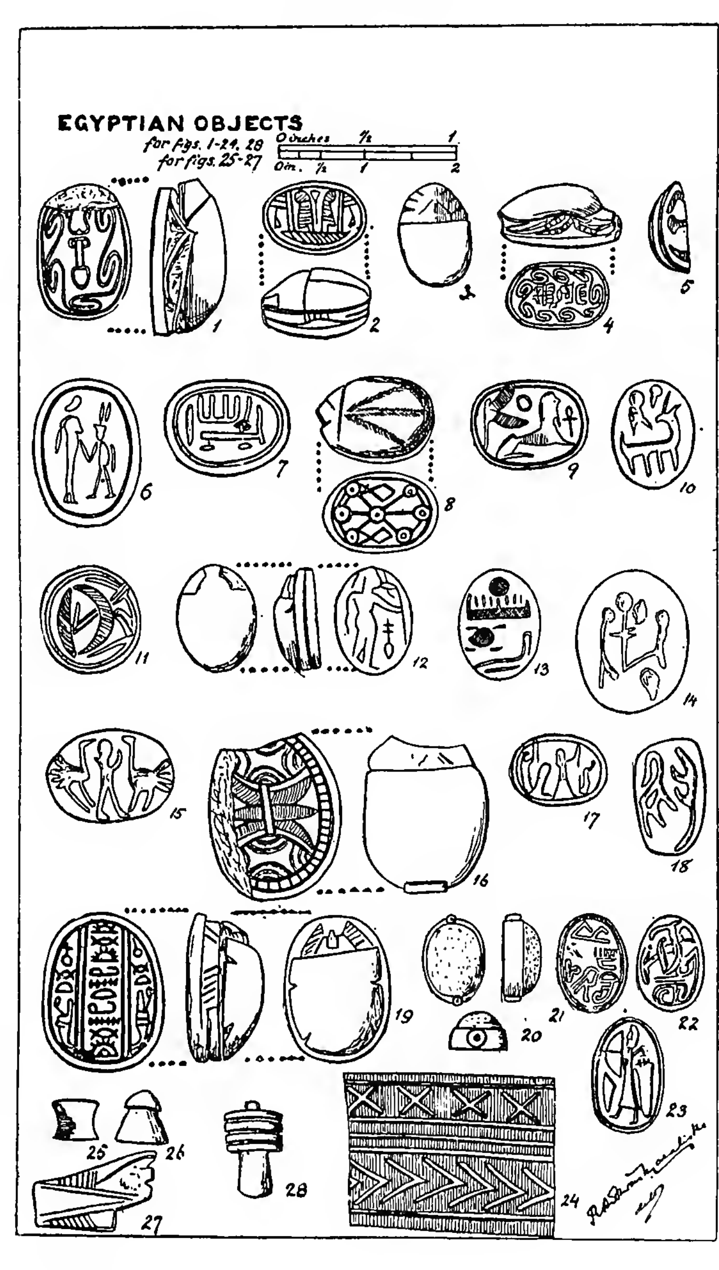


Plate cciii *b*

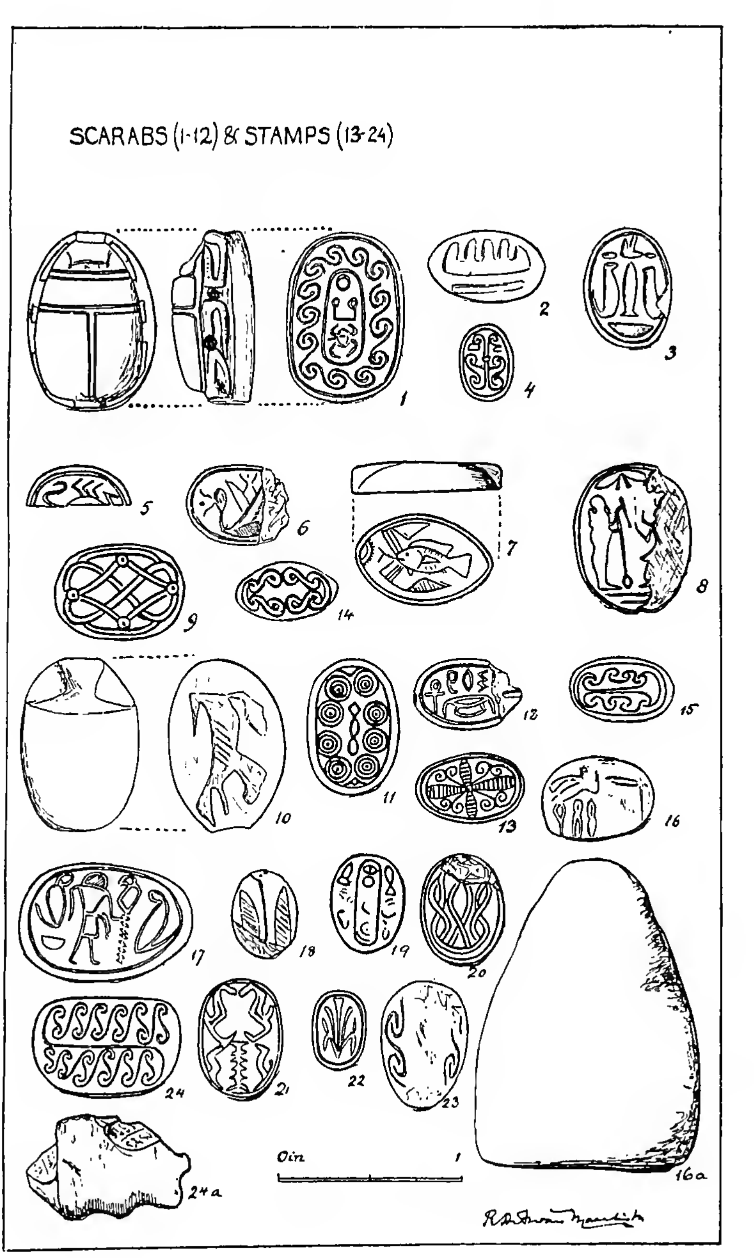


Plate cciv *a*

SCARABS (1-8) & SCARAB SEALS

1 inch

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15

Plate cciv *b*

SCARABS

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30

Plate ccv *a*

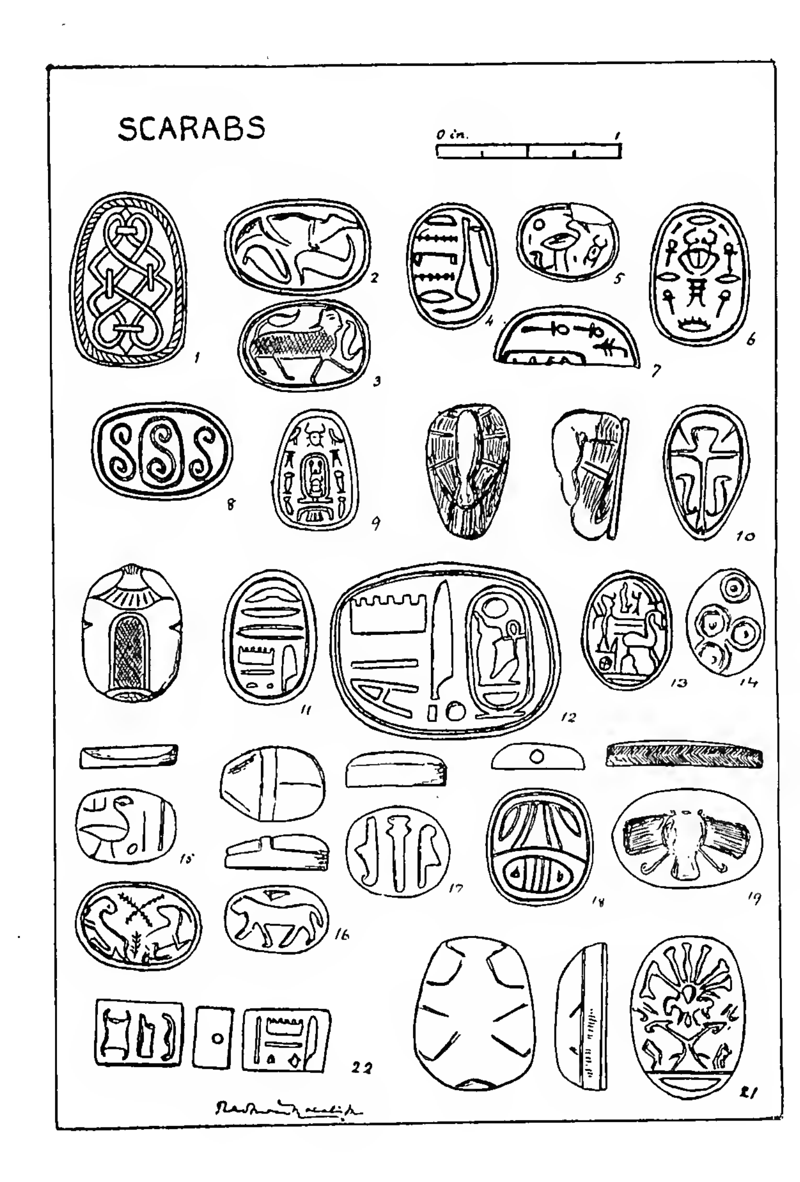


Plate ccv *b*

PORCELAIN SAUCER

a'

b

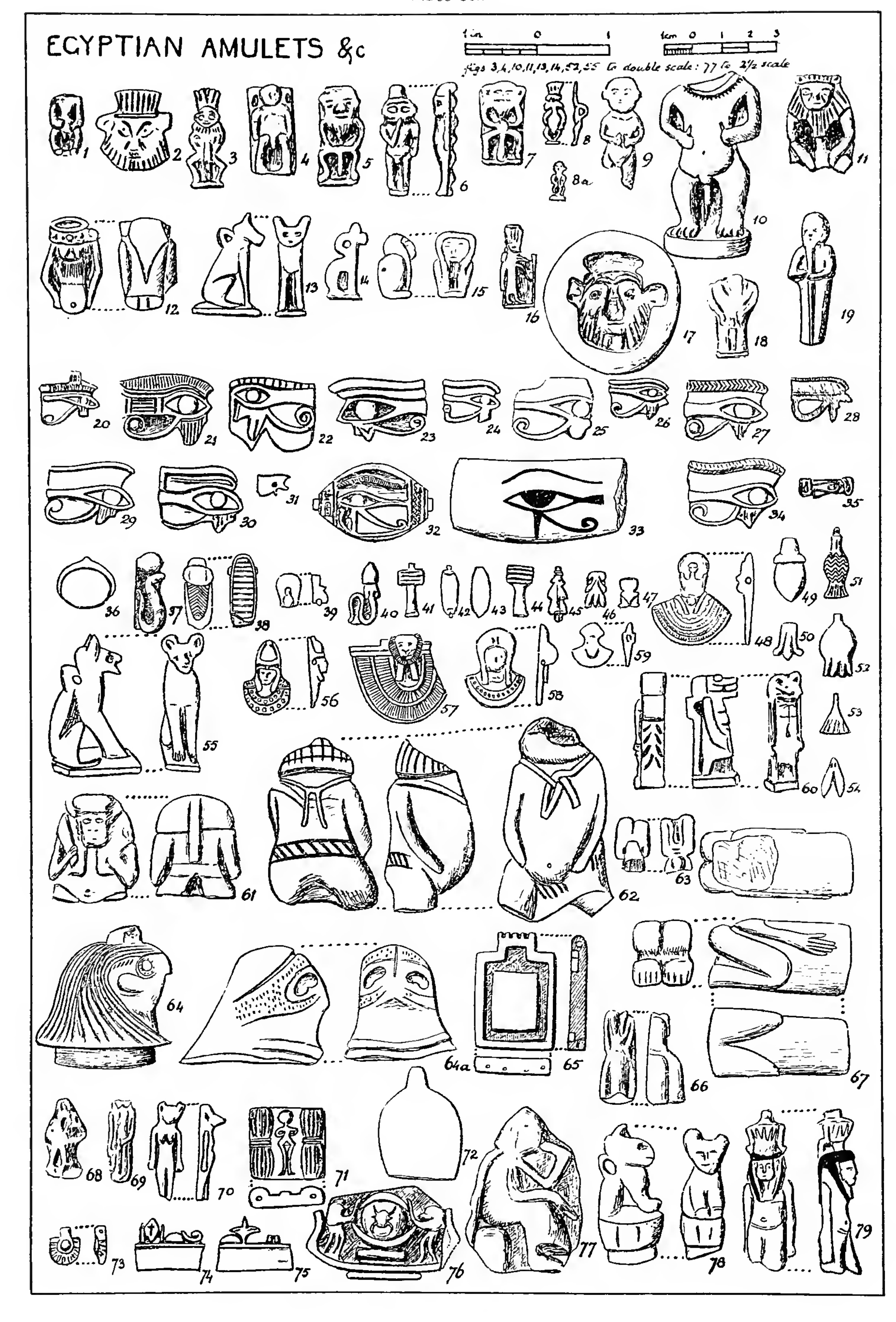
c

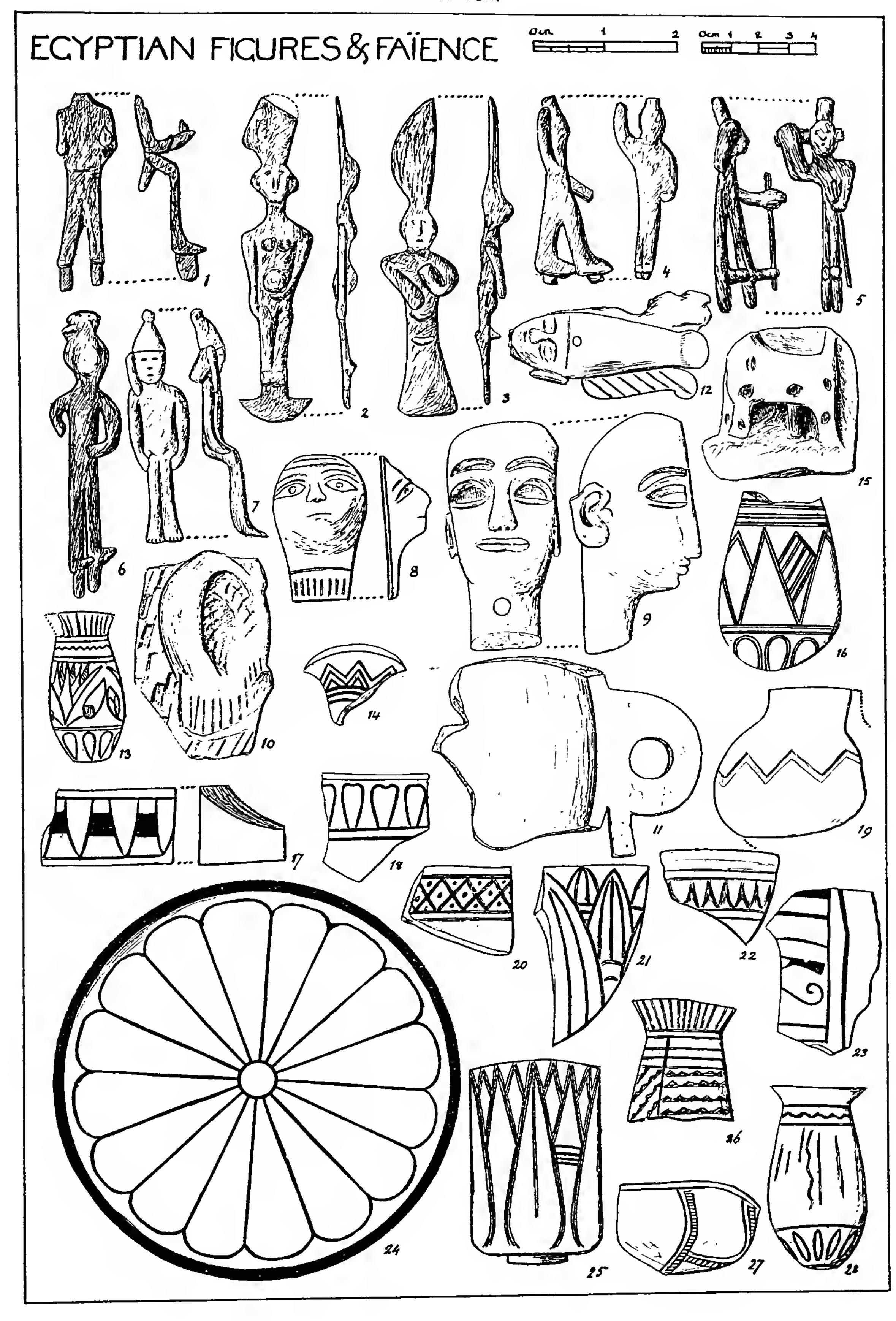

SCARABS
1 inch
0 cm 1 2
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58

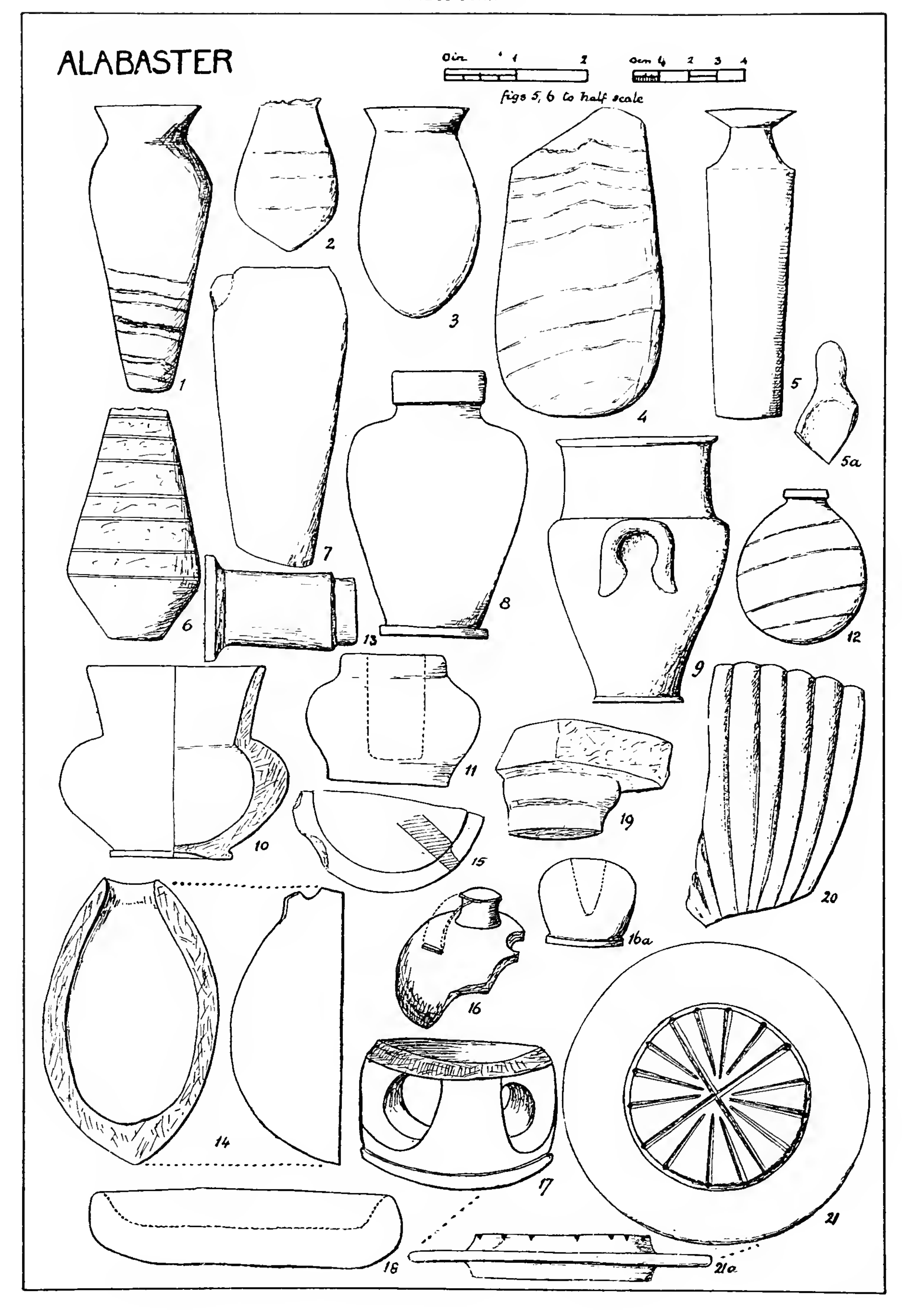

SCARABS
1 in.
0cm 1 2
figs 30, 31 to ½ scale
1
2
3
4
5
6
7
8
9
10
11
11a
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50

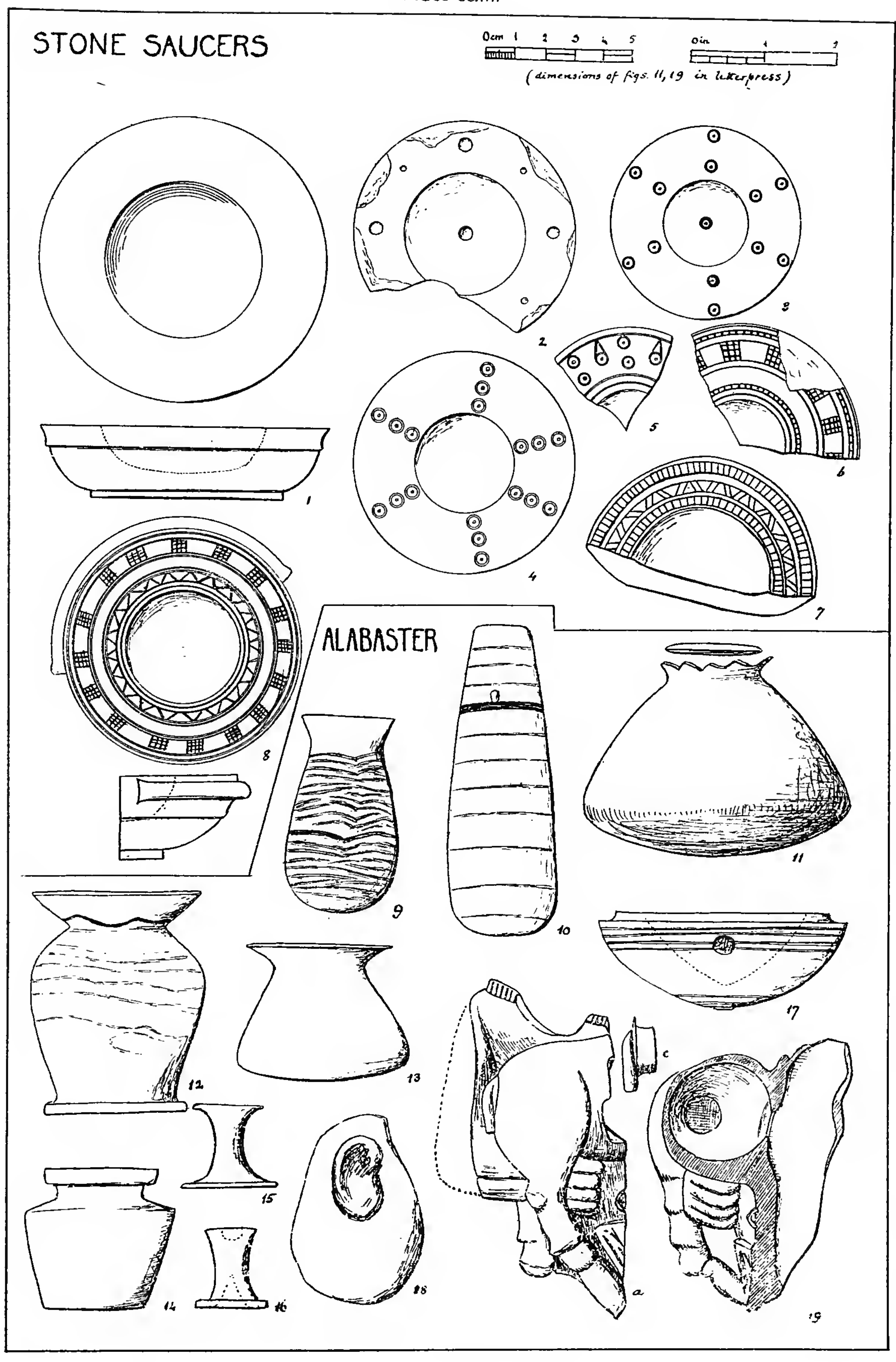

SCARABS
1 in
0 cm 1 2
figs 25, 26, 38, 40, 48, 53 to ½ scale
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
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44
45
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48
49
50
51
52
53
54
55
56
57
58
59

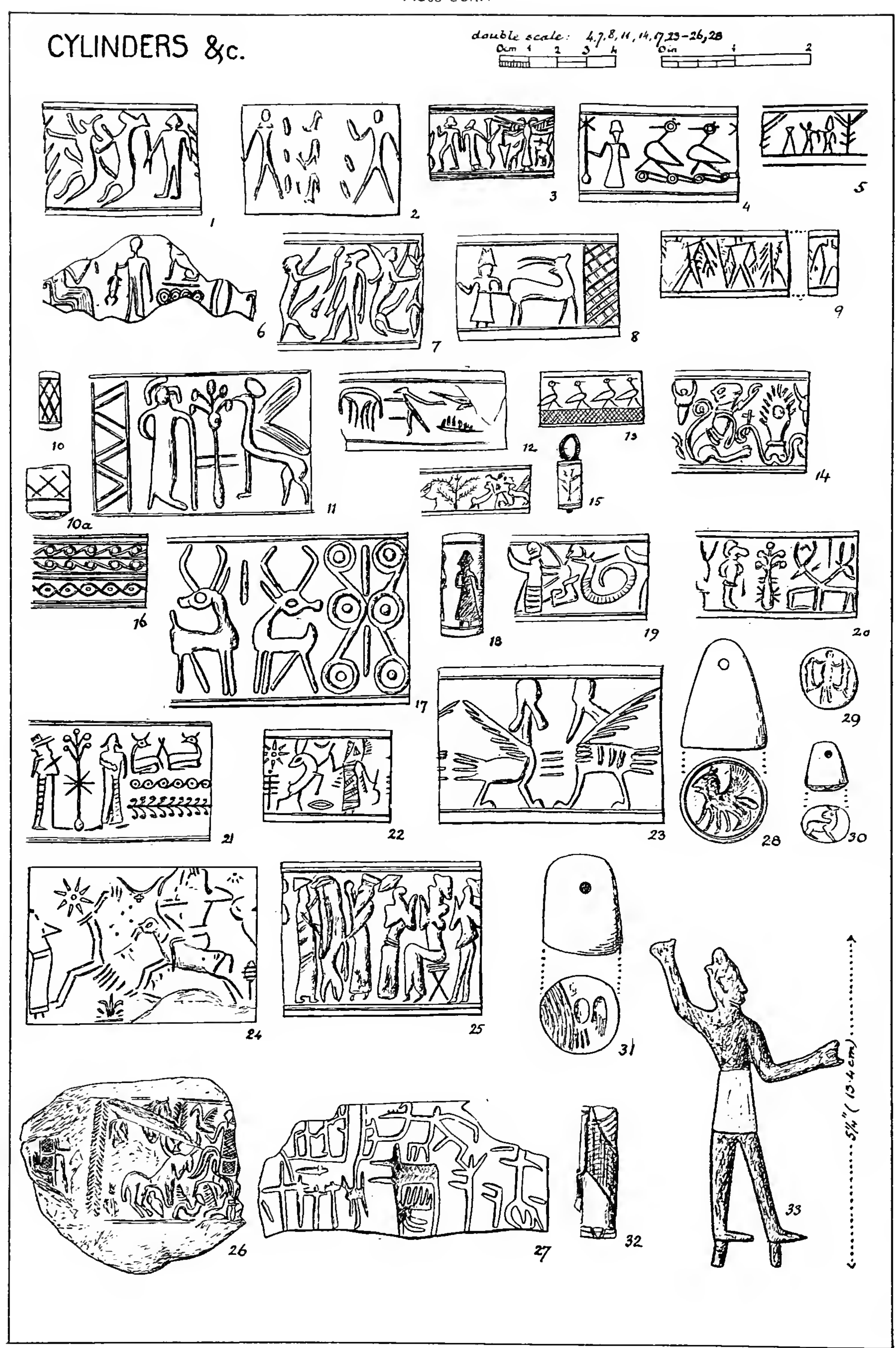

SCARABS &c
0cm 1 2
Cm. 1 2 3 4 5
figs 1-17 to double scale, fig 95 to 1½
illegible
illegible
illegible

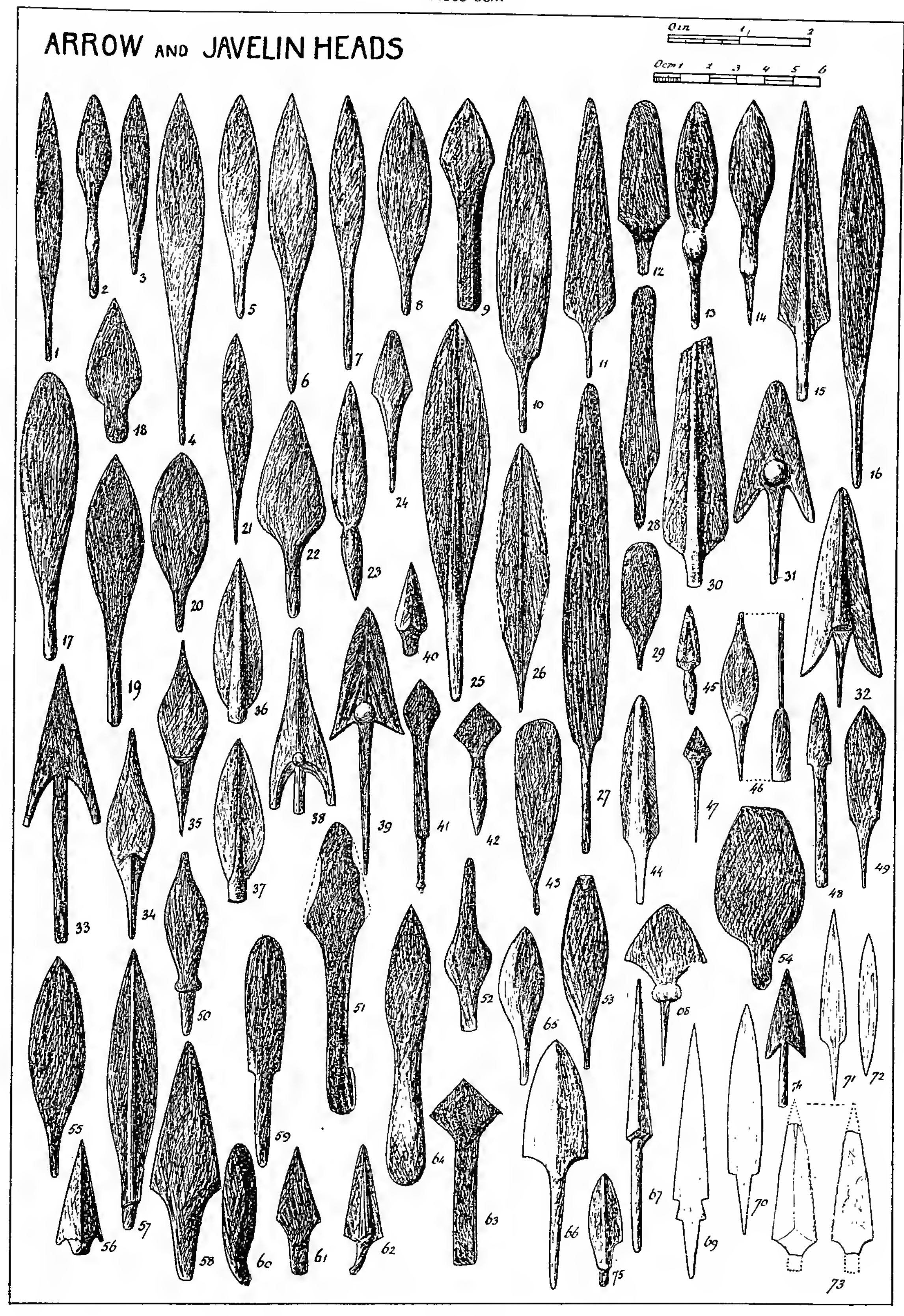

EGYPTIAN AMULETS &c
1 in. 0 1
1cm 0 1 2 3
figs 3,4,10,11,13,14,52,55 to double scale: 77 to 2½ scale

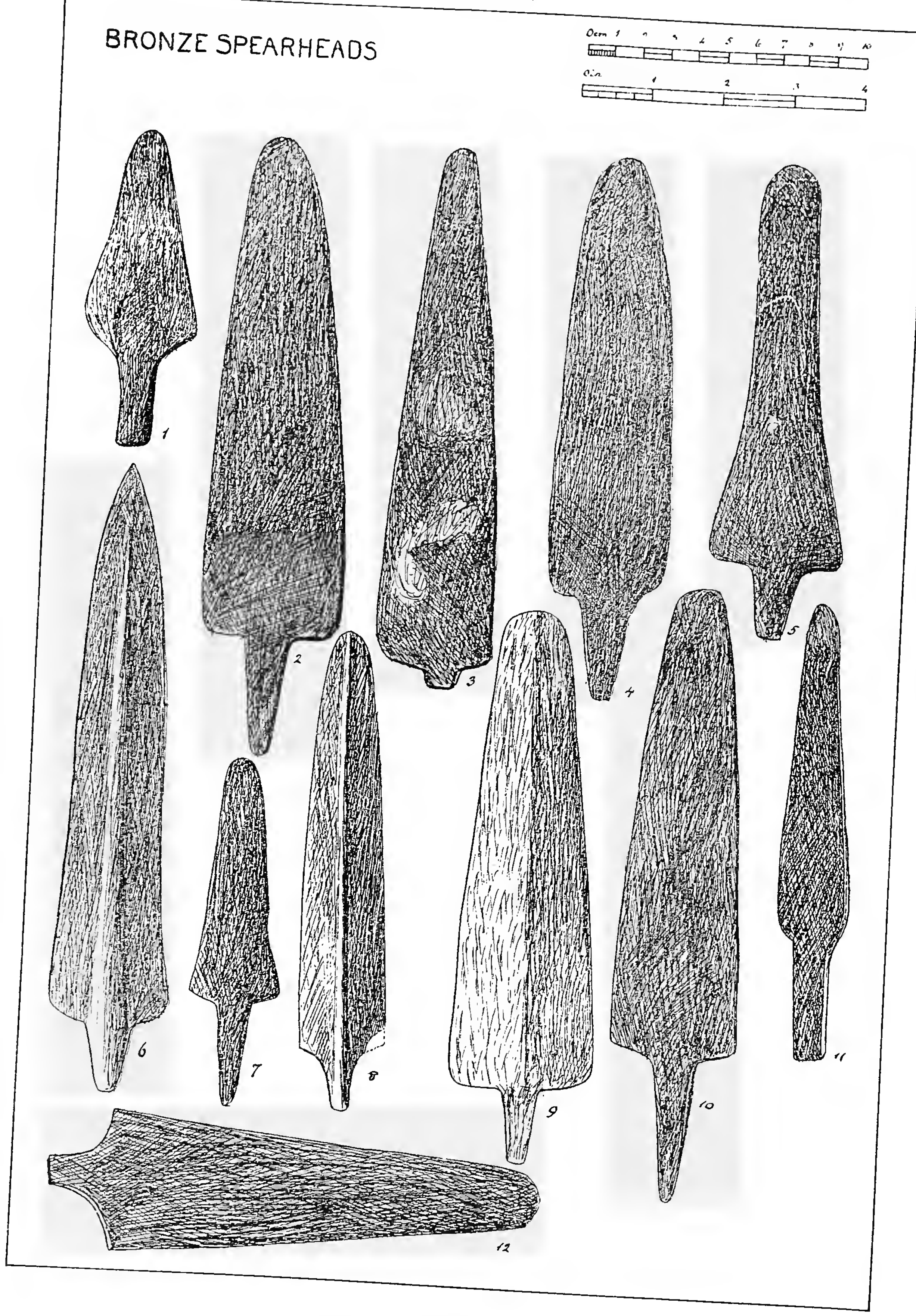

EGYPTIAN FIGURES & FAÏENCE
0 cm 1 2
0 cm 1 2 3 4
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28

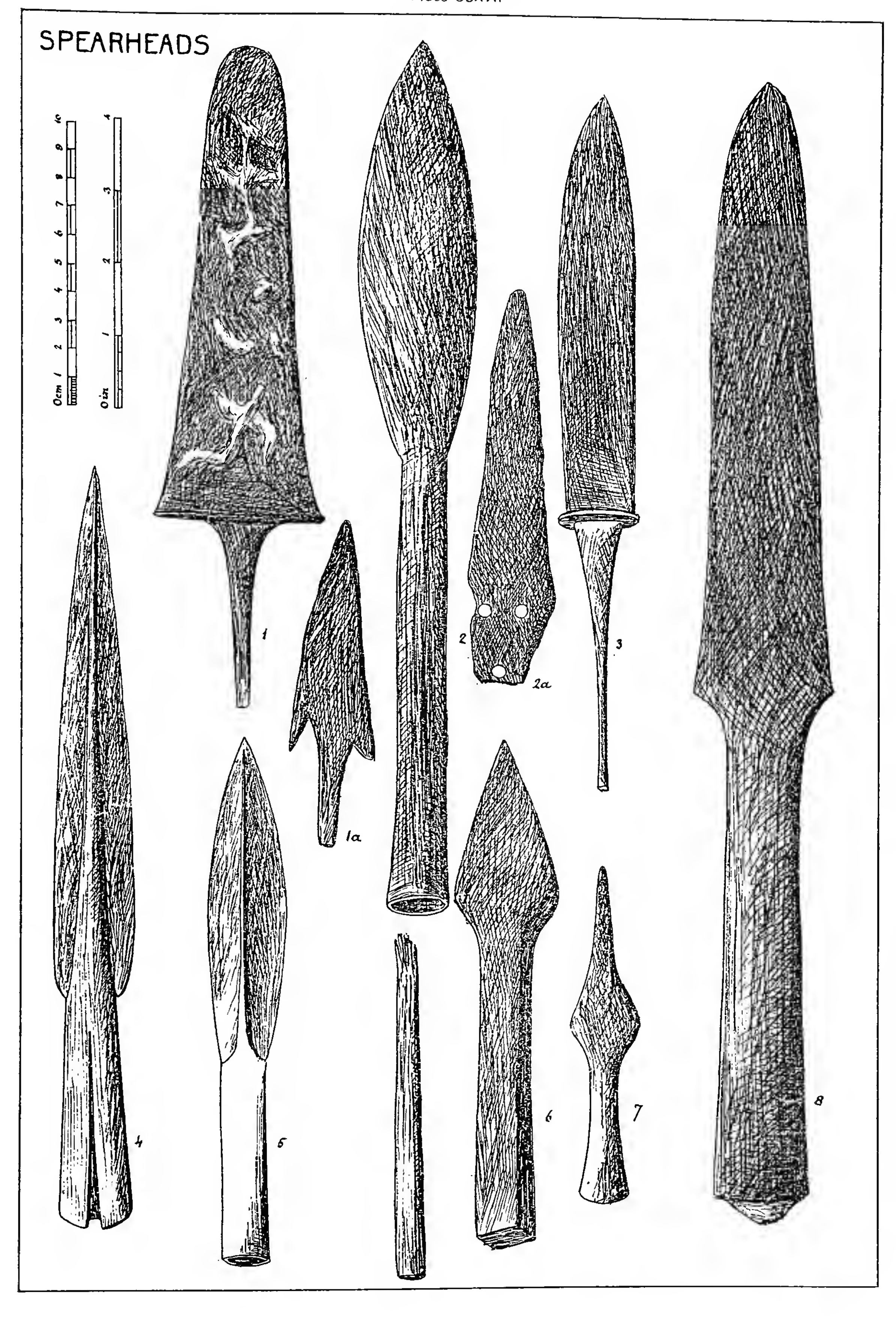

ALABASTER
0 in 1 2
0 cm ½ 1 2 3 4
figs 5, 6 to half scale
1
2
3
4
5
5a
6
7
8
9
10
11
12
13
14
15
16
16a
17
18
19
20
21
21a

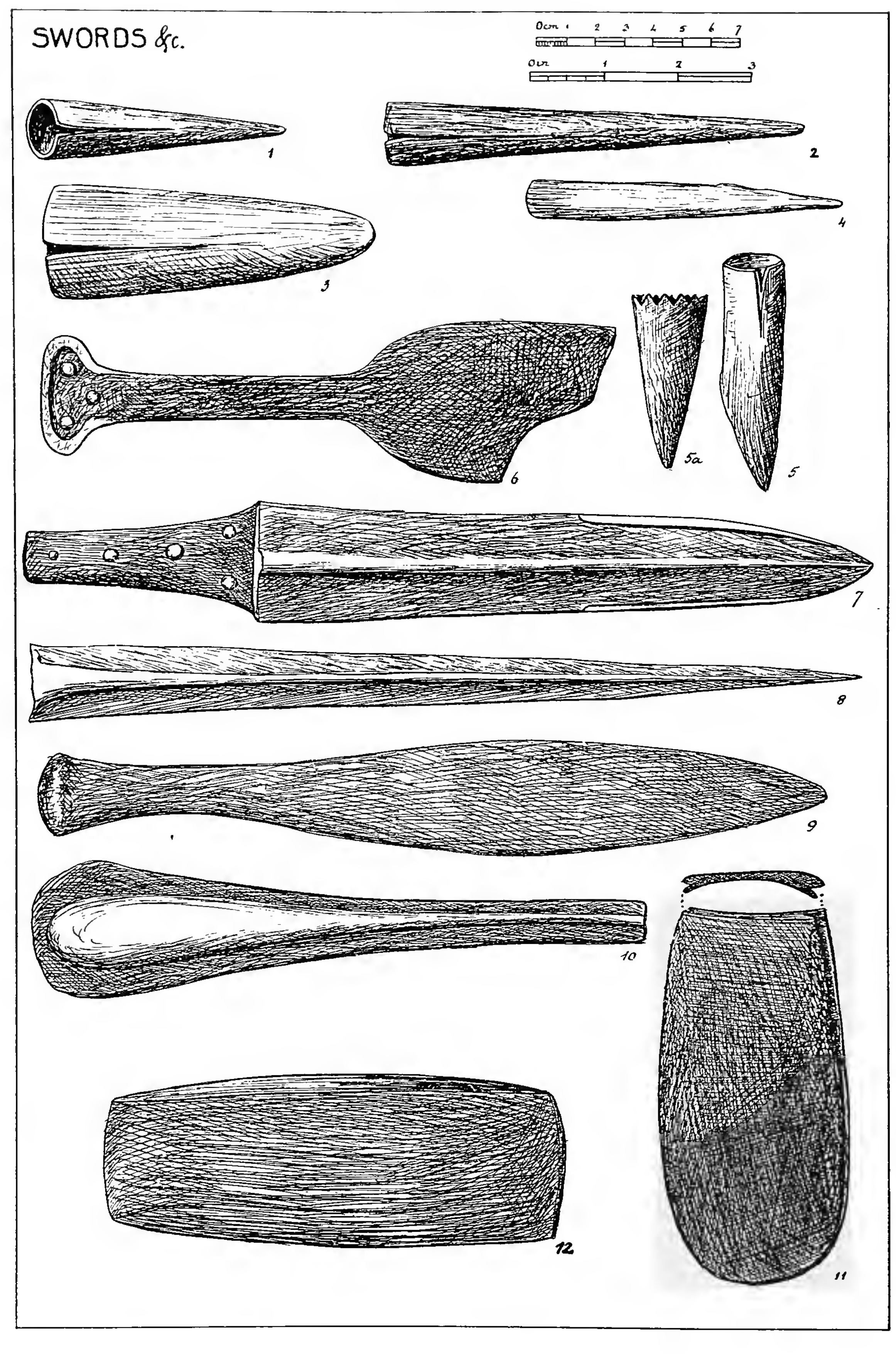

STONE SAUCERS
0cm 1 2 3 4 5
0in 1 2
(dimensions of figs. 11, 19 in letterpress)
1
2
3
4
5
6
7
8
ALABASTER
9
10
11
12
13
14
15
16
17
18
a
c
19

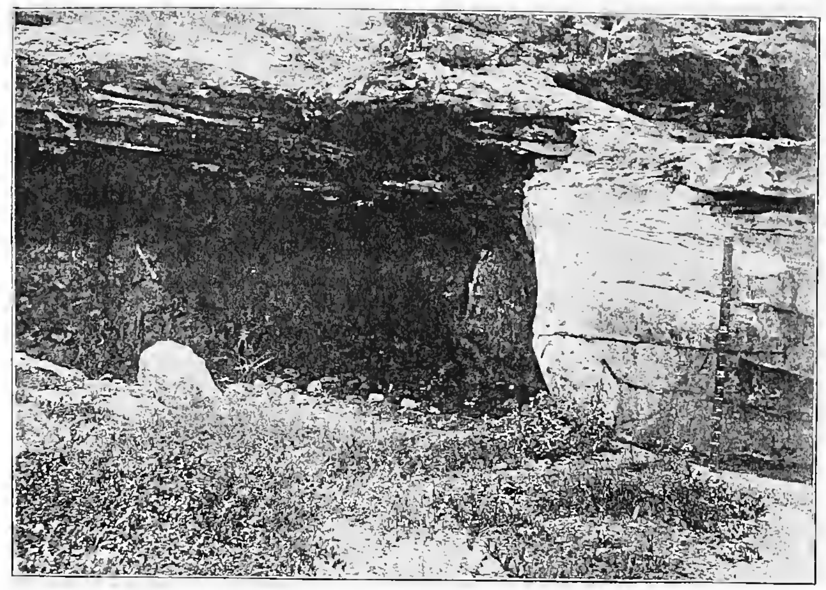

CYLINDERS &c.
double scale: 4, 7, 8, 11, 14, 17, 23–26, 28
0cm 1 2 3 4
0in 1 2
1 2 3 4 5 6 7 8 9 10 10a 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33
5¼" (13·4 cm)


ARROW AND JAVELIN HEADS
0 in 1 2
0 cm 1 2 3 4 5 6

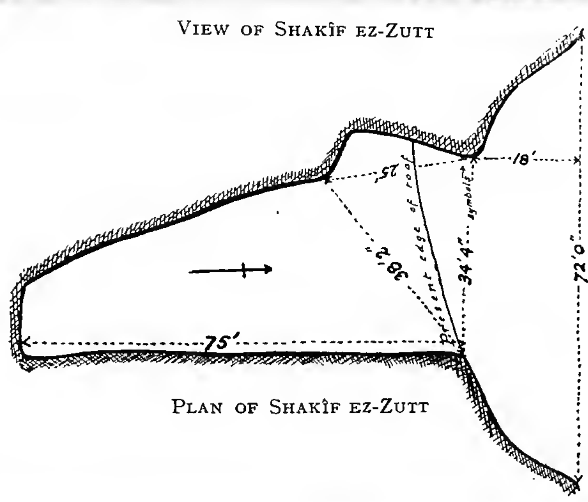

BRONZE SPEARHEADS
0cm 1 2 3 4 5 6 7 8 9 10
0in. 1 2 3 4
1
2
3
4
5
6
7
8
9
10
11
12


SPEARHEADS
0 cm 1 2 3 4 5 6 7 8 9 10
0 in. 1 2 3 4
1
1a
2
2a
3
4
5
6
7
8


SWORDS &c.
0cm 1 2 3 4 5 6 7
0in 1 2 3
1
2
3
4
5a
5
6
7
8
9
10
11
12



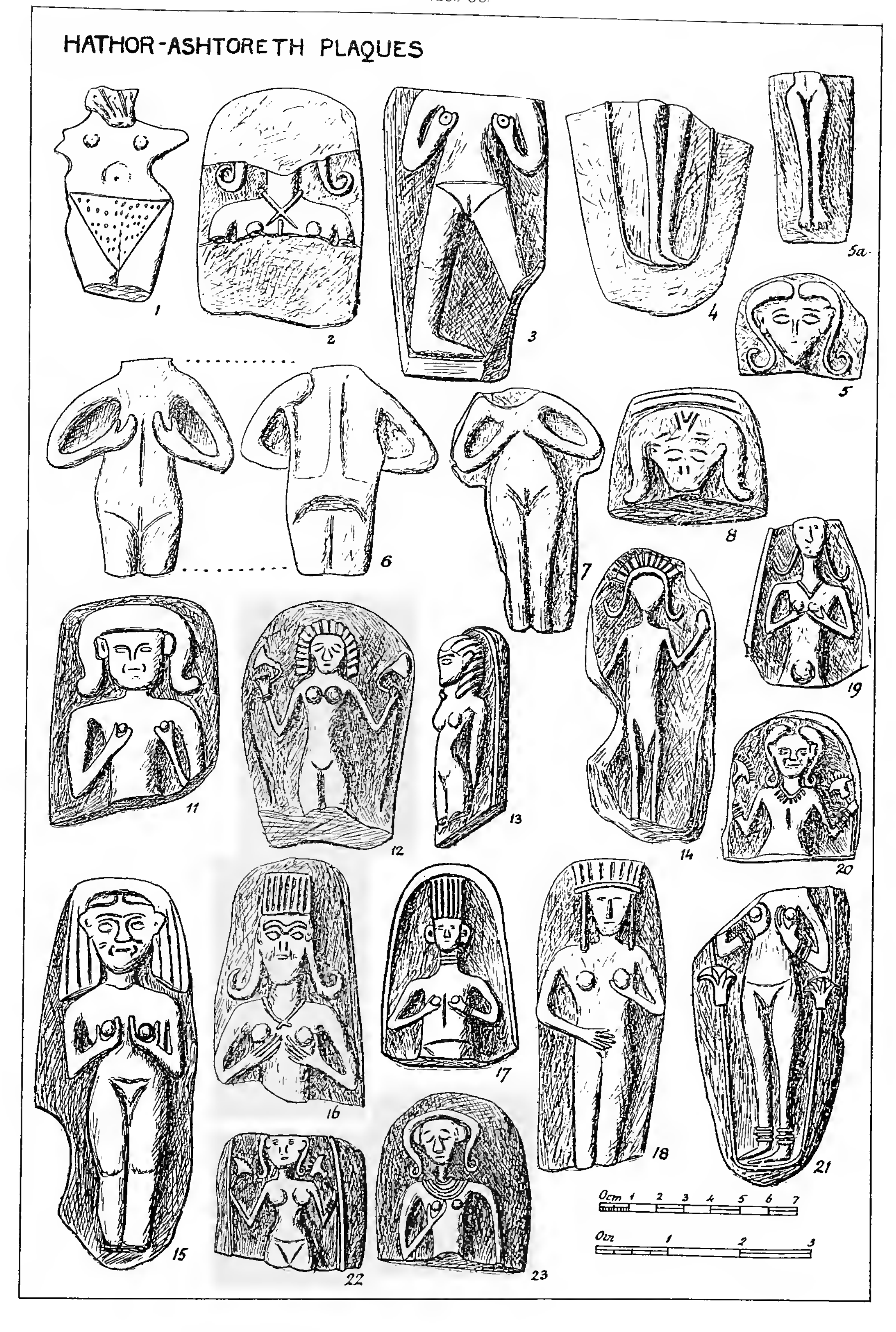
View of Shakîf ez-Zutt

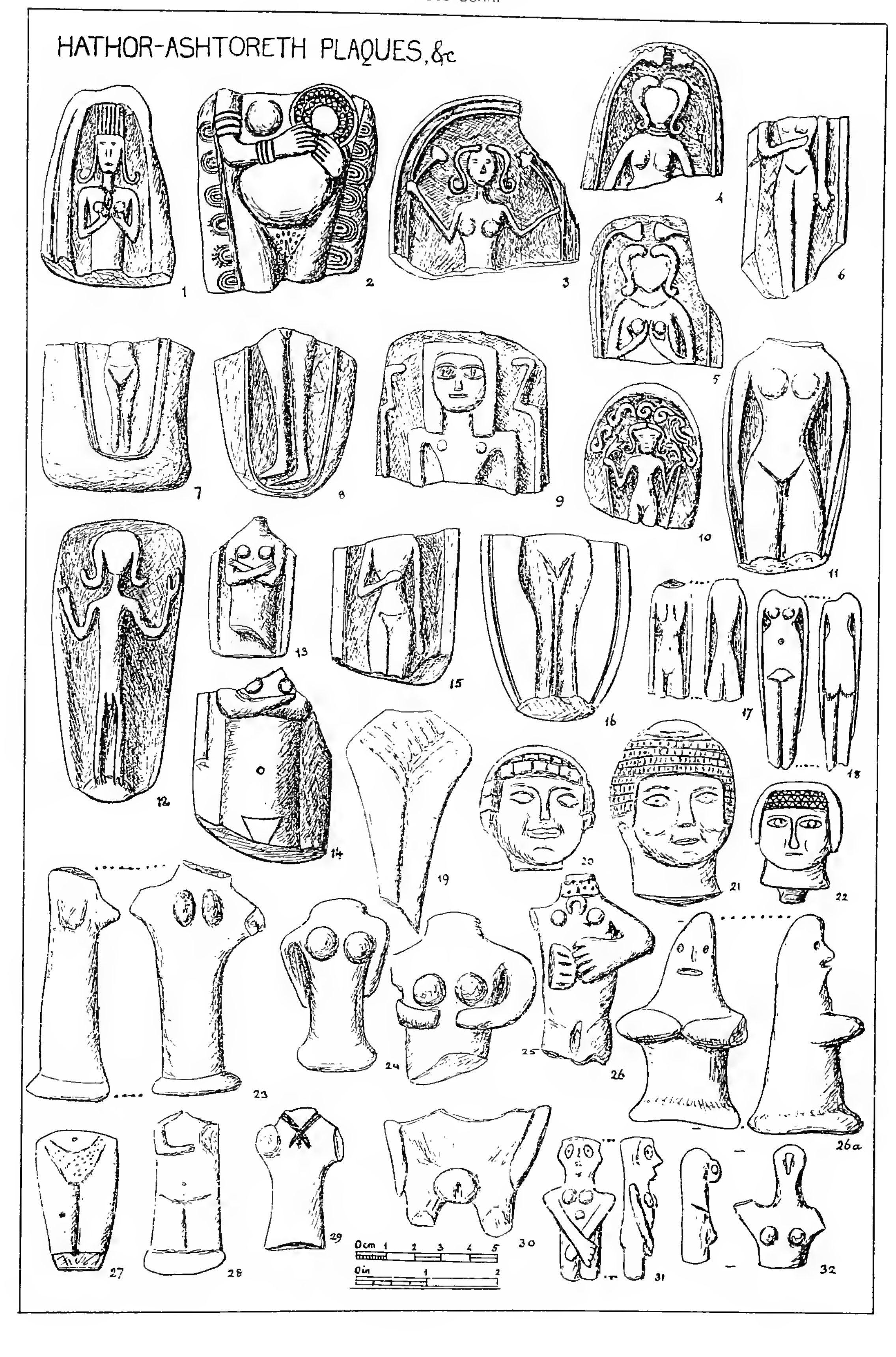


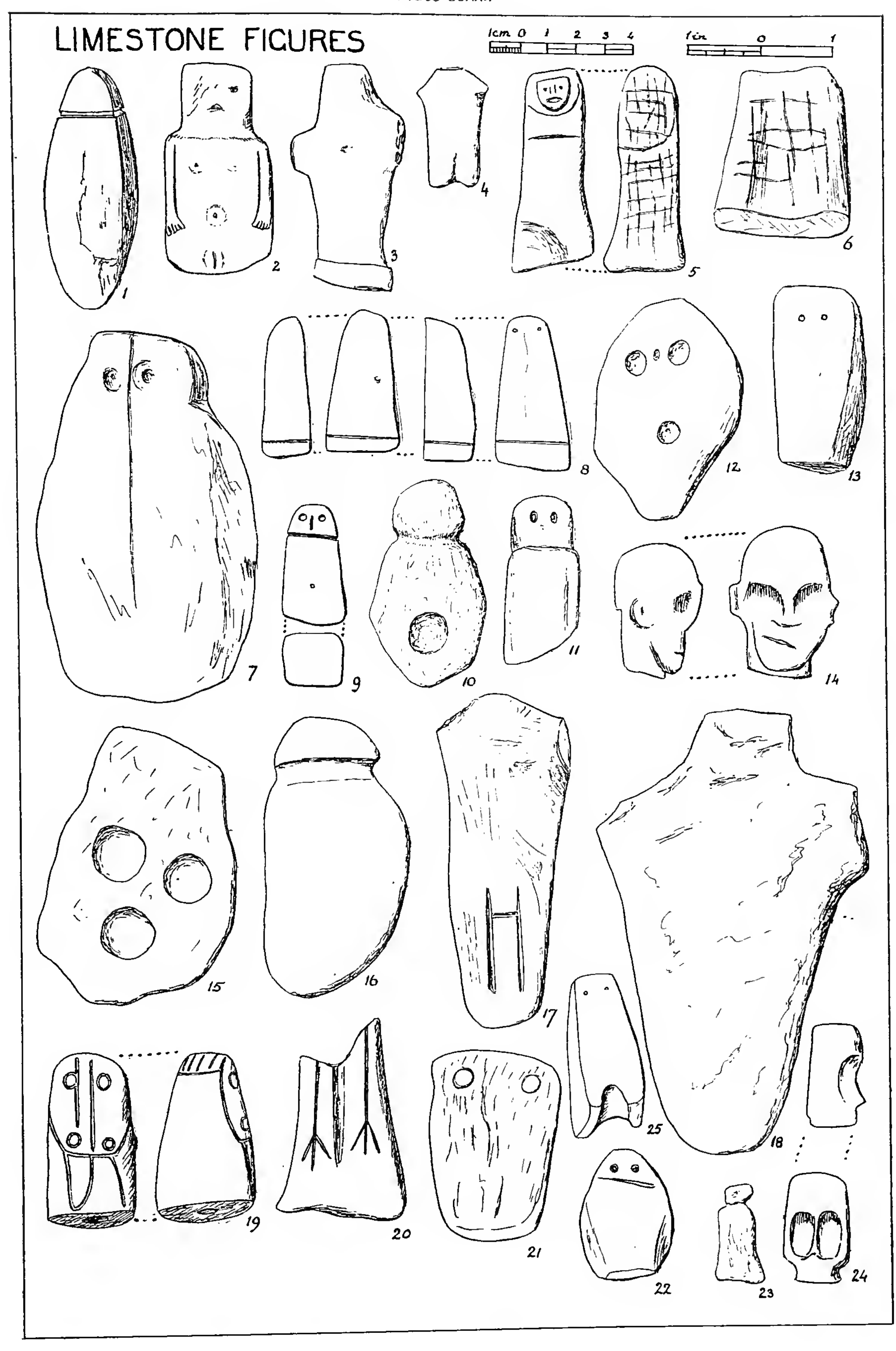
Plan of Shakîf ez-Zutt

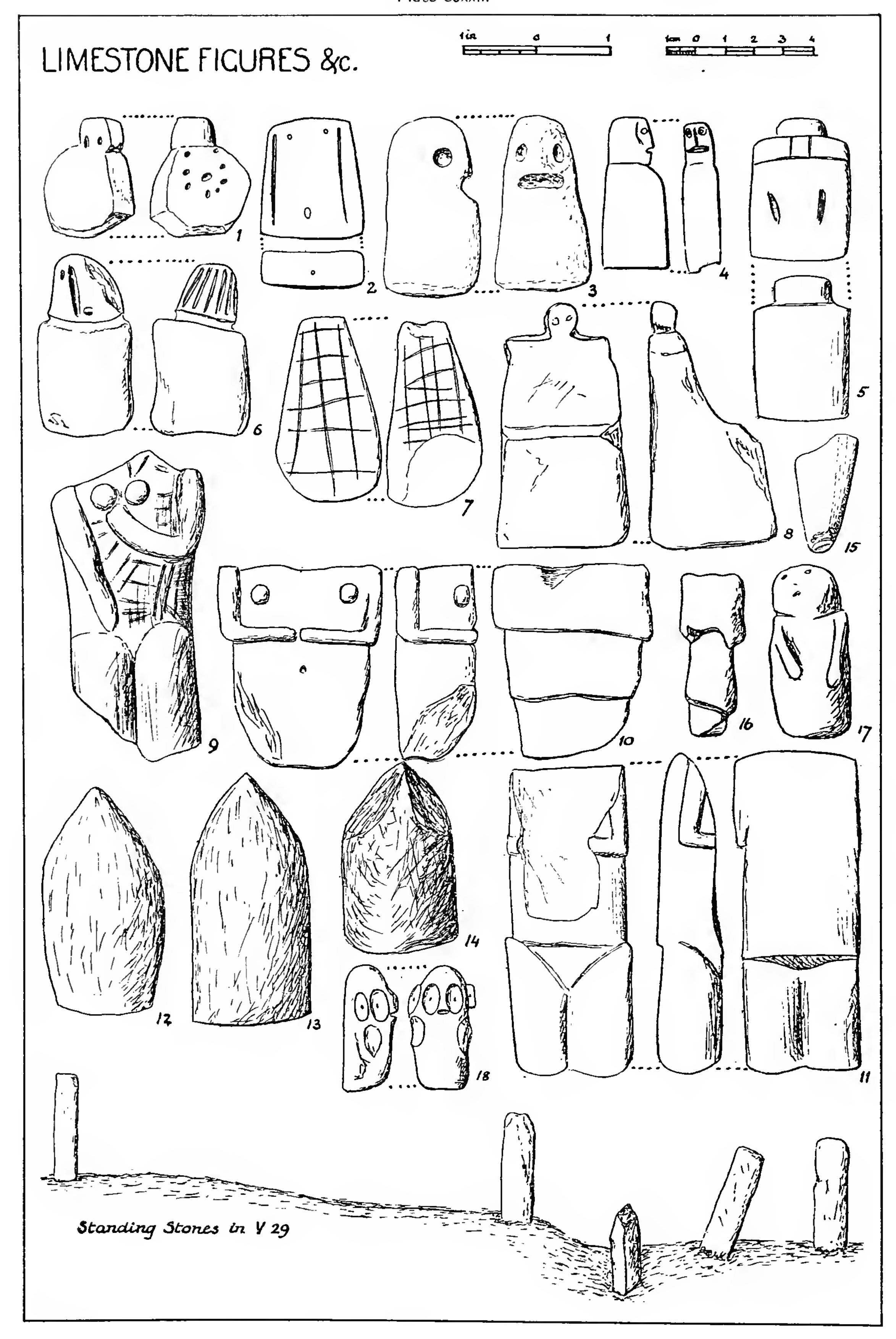


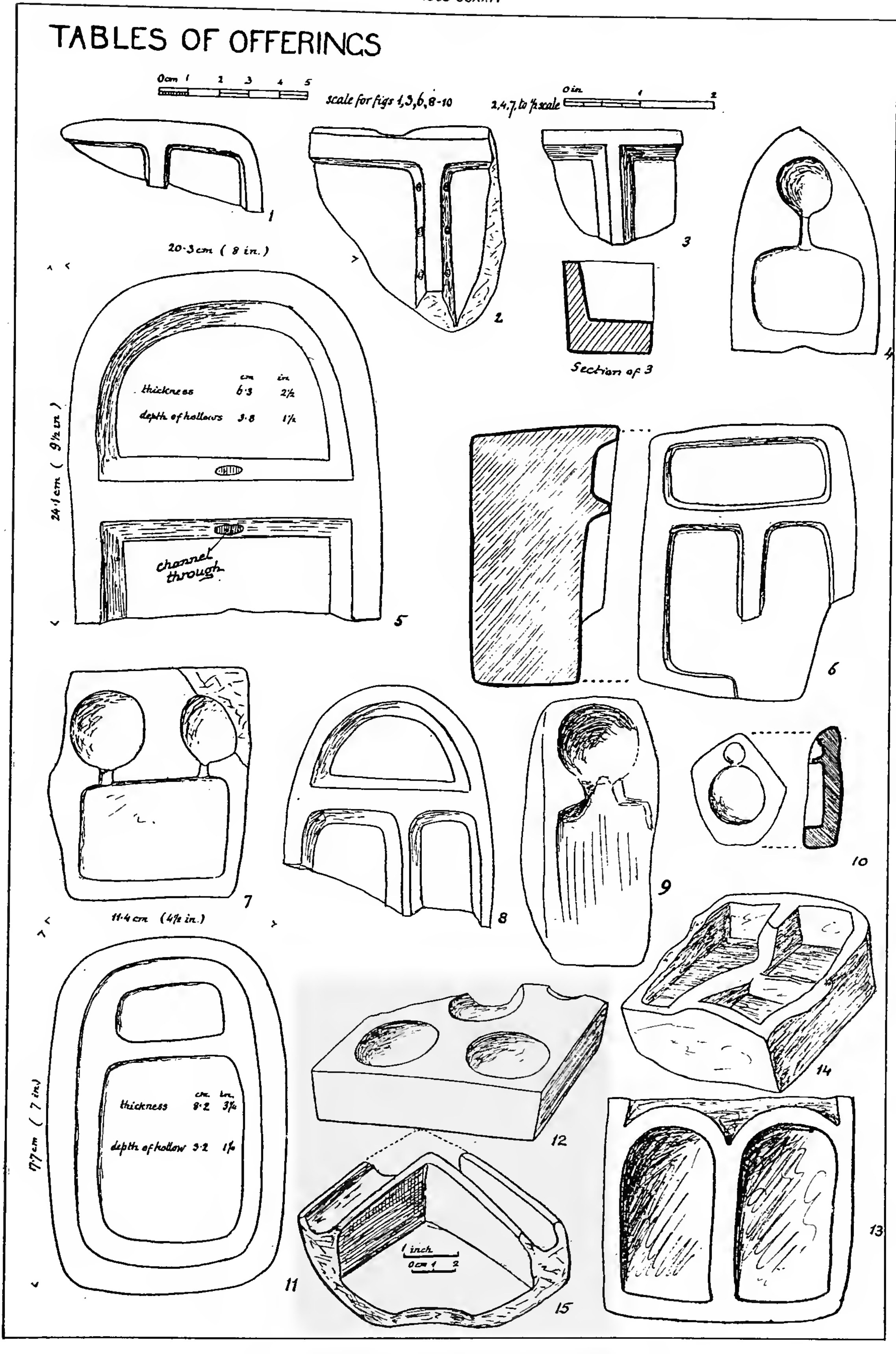
Rock Surface at Entrance to Shakîf ez-Zutt, showing Carved Symbols

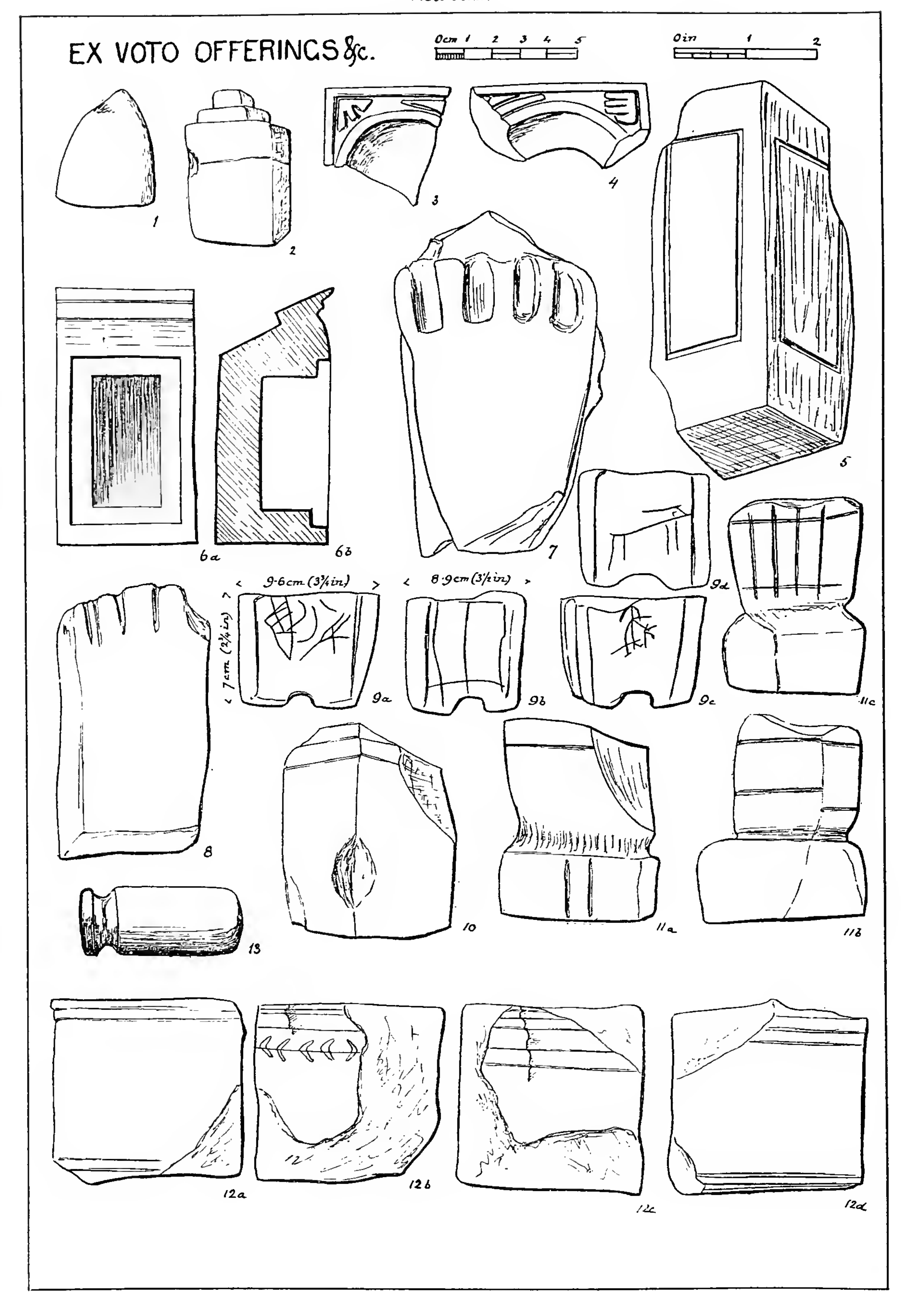

HATHOR-ASHTORETH PLAQUES
1
2
3
4
5a
5
6
7
8
11
12
13
14
19
20
15
16
17
18
21
22
23
0cm 1 2 3 4 5 6 7
0in 1 2 3

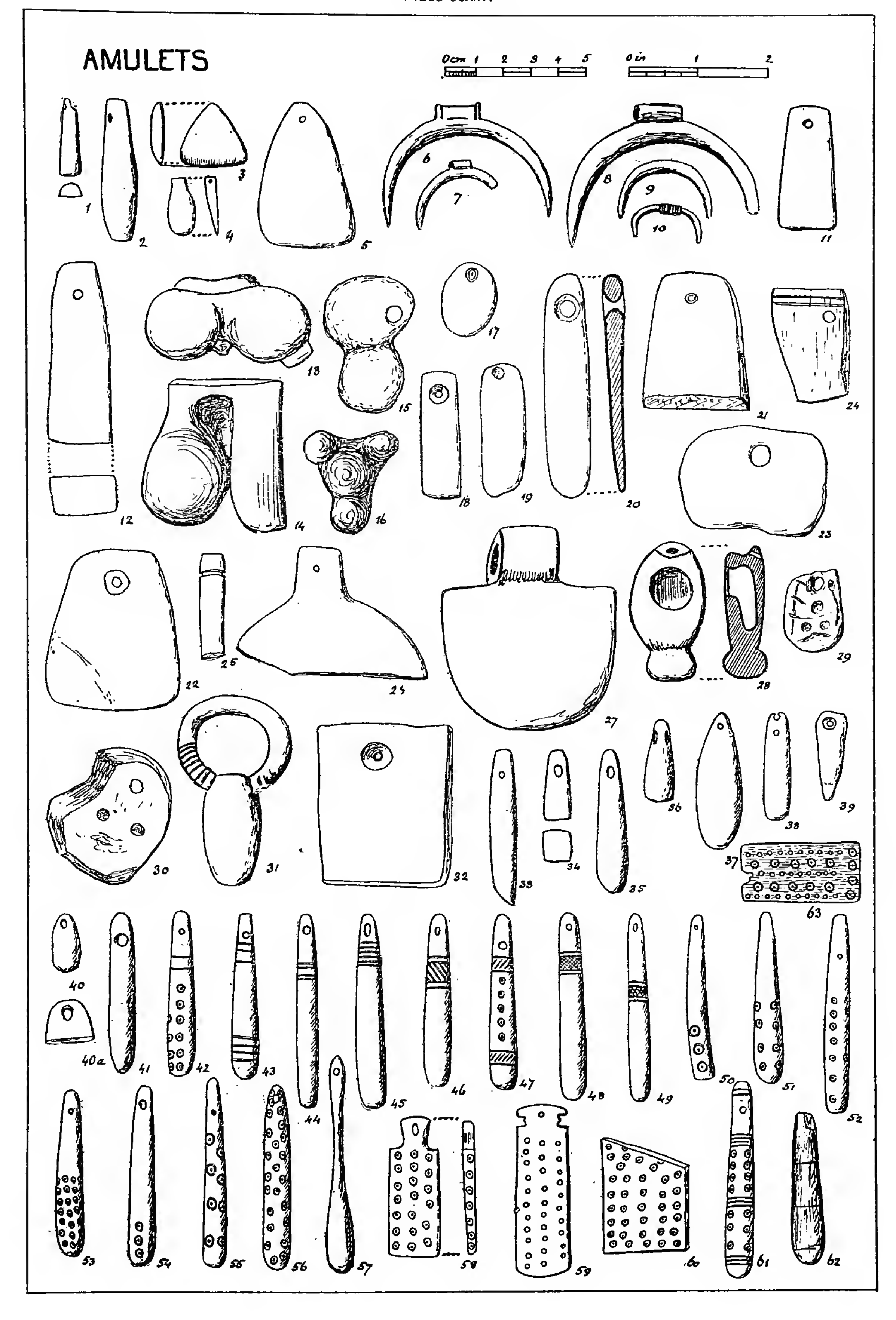

HATHOR-ASHTORETH PLAQUES, &c
1
2
3
4
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8
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12
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14
15
16
17
18
19
20
21
22
23
24
25
26
26a
27
28
29
30
31
32
0cm 1 2 3 4 5
0in 1 2


LIMESTONE FIGURES
1cm 0 1 2 3 4
1in 0 1
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25


LIMESTONE FIGURES &c.
1 in 0 1
1 cm 0 1 2 3 4
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
Standing Stones in V 29


TABLES OF OFFERINGS
0cm 1 2 3 4 5
scale for figs 1,3,6,8-10
2,4,7, to ½ scale
0 in 1 2
1
20·3 cm (8 in.)
2
3
Section of 3
4
24·1 cm (9½ in)
cm in
thickness 6·3 2½
depth of hollows 3·8 1½
channel through
5
6
7
11·4 cm (4½ in.)
8
9
10
17·7 cm (7 in)
cm in
thickness 8·2 3¼
depth of hollow 3·2 1¼
11
12
13
14
1 inch
0cm 1 2
15


EX VOTO OFFERINGS &c.
0cm 1 2 3 4 5
0in 1 2
1
2
3
4
5
6a
6b
7
8
9·6cm (3¾in)
8·9cm (3½in)
7cm (2¾in)
9a
9b
9c
9d
10
11a
11b
11c
13
12a
12b
12c
12d


AMULETS
0 cm 1 2 3 4 5
0 in 1 2
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
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31
32
33
34
35
36
37
38
39
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40a
41
42
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44
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